



FRAMEWARE LLC

Hanging Hardware Systems

The industry's best source for quality hardware

FRAMEWARE^{LLC}

Hanging Hardware Systems

Who is Frameware?

Frameware is one of the most respected US manufacturers and distributors of high-quality hanging hardware products serving multiple industries. Operating out of a 25,000 square foot manufacturing and warehousing facility, Frameware offers product distribution services, bulk packaging of hardware components, private label and custom packaging services, and product sourcing expertise.

As part of the Fletcher Business Group brands of solution technologies, Frameware's key hanging products are off-set clips, Heavy Duty Cleats, (ranked the highest weight capacity in the industry, US produced), aluminum moulding, picture hanging wire and strap hangers, and security hardware kits for hospitality and other business facilities requiring safe, secured hanging.

Frameware's business philosophy for the last 35 years is to set and lead the industry standard in terms of product quality and performance for its hardware line of products.



What markets do we serve?

| | |
|--|---|
|  OEM Picture Framing |  Sign and Graphics |
|  Retail Online Framing |  Glass, Mirror and Glazing |
|  Hospitality |  Woodworking |

PROFILES^{by FRAMEWARE}

Your Aluminum Moulding Source

Frameware specializes in quality aluminum picture frame moulding and offers both standard and custom moulding for picture framing, hospitality, museums, and public space markets. We maintain stocking inventory levels for product availability and quick delivery turnaround. We are a primary supplier that is able to source and deliver what you need, within your cost budget, and delivery requirements.



Online ordering for our
**Aluminum Moulding
Chop Program**
www.framewarellc.com

Custom Packaging and Private Label

Frameware offers custom packaging solutions for the OEM and online retailers allowing them to attach hardware kits as part of their finished products. It can be simply a functional clear bag with printed instructions, or the package can be private labeled bringing additional value to your end consumer. Being a US manufacturer, we have the ability of supplying both smaller and larger quantities which can be difficult to source from other off-shore suppliers.



What do we offer to the marketplace?

Revenue and profit generator for online retailers

Customized packaging and private label services

Consistent product quality and quick turnaround fulfillment

Packaging options and product count configurations for single or bulk kits

Pre-assembled hanging hardware – labor savings due to fast installation

Security hanging hardware for hospitals, hospitality and retail

US-produced heavy duty cleats with industry's highest weight rating



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- Pliers & Cutters

PICTURE FRAMING HARDWARE



What you need to know

Terms:

- Minimum order of \$35.00
- Net 30 days of invoice date
- Credit card terms until credit is established

Shipments:

All shipments are FOB Fairfield NJ and East Berlin, CT.

Delivery:

As a general rule, small volume orders may be shipped within 24-48 hours after receiving your order. Large volume orders may be shipped within 5-7 business days.

Claims:

All claims must be made within 5 days of receiving your order. Frameware is not responsible for goods damaged in transit.

Service Charges:

Any and/or all costs sustained by Frameware, llc in collecting delinquent accounts will become part of the total amount owed to Frameware by the delinquent customer.

Payment:

Frameware accepts Visa, Mastercard, American Express, and Discover cards.

Returns:

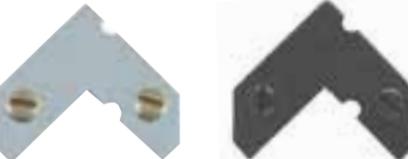
No returns will be accepted by Frameware, llc unless prior authorization has been granted. Unauthorized returns will be refused. All returns are subject to 25% restocking charges. No returns, refunds or exchanges will be honored after 30 days.

Trusted Brand Partners



Tapped Angles & Back Plates - BULK Packaging

Tapped angles and back plates are the most common components used in assembling metal frames. Since most extrusions/profiles use the same hardware channel dimensions, this allows for a simple and standard assembly process with virtually any metal moulding.

| PRODUCT | DESCRIPTION | PART NUMBER |
|---|---|----------------------------------|
|  <p>COMBO HEAD SCREW SLOTTED HEAD SCREW</p> | <p>Tapped Corner Angle</p> <p>With #2 set screw locked in at a set depth. Use with part 401NA. Available with a Phillips/Slotted Combo Head screw or Slotted Head screw. Silver finish.</p> | <p>401TB1/4C</p> <p>401TB1/4</p> |
|  | <p>Tapped Corner Angle</p> <p>Extra long #2 set screw, requiring no back plate. Recommended for frames under 11" x 14". This part is only available with slotted head screws. Silver or black finish.</p> | <p>401QCS</p> <p>401QCSB</p> |
|  | <p>Heavy Duty Aluminum Tapped Corner Angle</p> <p>3/16" thick with slotted set screws. No back plate required, which speeds up frame assembly time. Silver finish.</p> | <p>401 CAS</p> |
|  | <p>Self-Locking Corner Angle</p> <p>This corner angle does not require any tools to install; simply open the clip, insert into the hardware channel of the moulding, and "snap" down to lock into place. No back plate required.</p> | <p>401W</p> |
|  | <p>Back Plate</p> <p>Used with the 401 TB Tapped Angle. Made with hardened steel, which protects your metal moulding from over tightened set screws. Silver finish.</p> | <p>401 NA</p> |

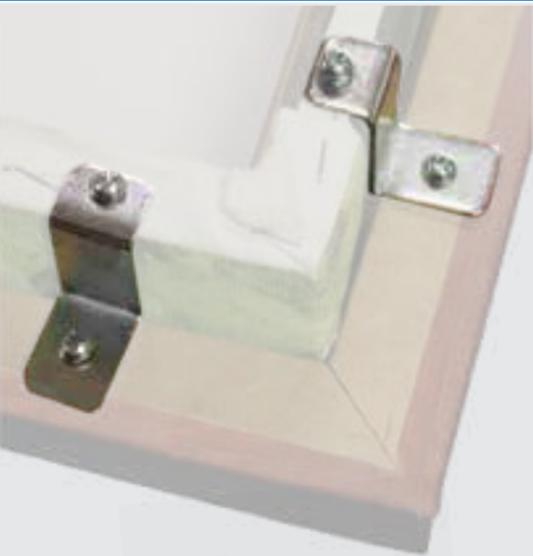
Hanging Hardware for Metal Moulding - BULK Packaging

The various parts listed below are used to finish and hang your metal frames.

| PRODUCT | DESCRIPTION | PART NUMBER |
|---|--|---|
|  | <p>Spring Clip</p> <p>3/8" deep bend spring with round corners and center notch. For side load frames, used to compress the excess space in the framing channel. Silver finish.</p> | <p>402C</p> |
|  | <p>European Hanger</p> <p>European hanger with 10/32" slotted set screw and a teardrop opening. Silver finish.</p> | <p>448S</p> |
|  | <p>Snap In Hanger</p> <p>Snap in hanger, sits in the hardware channel after the frame is assembled. Silver finish.</p> | <p>416</p> |
|  | <p>Screw In Hanger</p> <p>Aluminum screw in hanger with 10/32" slotted set screw inserted. Silver finish.</p> | <p>417S</p> |
|  | <p>Saw Tooth Hanger</p> <p>Snap in recessed saw tooth hanger, sits in the hardware channel. No tools required! Silver finish.</p> | <p>ST2010</p> |
|  | <p>3 Part Hanger</p> <p>3 Part Hanger, pre-assembled. 441 Screw and "D" Ring. Silver Finish.</p> | <p>404 3 Part Hanger</p> <p>441 Recessed Plate w/ 8/32" Threaded Hole</p> |
|  | <p>"L" Shaped Hanger</p> <p>Heavy duty "L" shape hanger with 1/4" x 28" set screw inserted. Silver finish.</p> | <p>442S</p> |
|  | <p>Notched Saw Tooth</p> <p>Snap in saw tooth hanger, sits in the hardware channel. No tools required! Silver finish. Priced per each.</p> | <p>FWHA09</p> |

Canvas Offset Clips - BULK & FRAMER'S PACK

Canvas offset clips are used for a variety of purposes, the most common being to secure a stretched canvas or other objects into a frame with a shallow rabbet. Place your canvas in the frame and measure the distance from the back of the frame to the back of your canvas to determine the size needed.

| PRODUCT | DESCRIPTION | PART NUMBER | OFFSET DEPTH | HOLES |
|--|-------------|-------------|--------------|-------|
|  <p>Standard Pack 100 Pieces</p> <p>Canvas Offset Clips Priced per each</p> <p>All canvas offset clips come with a zinc plated finish and are offered in a one or two hole variety.</p> <p>(SMALLER QUANTITIES AVAILABLE)</p> | | 317 | 0" | 2 |
| | | 318 | 1/8" | 2 |
| | | 318A | 1/8" | 1 |
| | | 314 | 1/4" | 2 |
| | | 314A | 1/4" | 1 |
| | | 338 | 3/8" | 2 |
| | | 312A | 1/2" | 1 |
| | | 312 | 1/2" | 2 |
| | | 334 | 3/4" | 2 |
| | | 310 | 1" | 2 |
|  <p>Framer's Pack 100 Count</p> <p>Canvas Offset Clips</p> <p>Bulk packs contain 100 offset clips and #6 x 3/8" screws.</p> <p>One hole offset clips are available upon request.</p> | | 325 | 1 1/4" | 3 |
| | | BP017A | 0" | 2 |
| | | BP018 | 1/8" | 2 |
| | | BP018A | 1/8" | 1 |
| | | BP014 | 1/4" | 2 |
| | | BP014A | 1/4" | 1 |
| | | BP038 | 3/8" | 2 |
| | | BP012A | 1/2" | 1 |
| | | BP012 | 1/2" | 2 |
| | | BP034 | 3/4" | 2 |
| BP010 | 1" | 2 | | |
| BP025 | 1 1/4" | 3 | | |



| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|-------------|-------------|--|
|  <p>Framer's Variety Pack</p> <p>Canvas Offset Clips These variety packs include an assortment of sizes and include 1 screw per offset clip.</p> | | BPOV-1 | Assorted offset clips - smaller depths Contains 25 each plus 100 screws |
| | | BPOV-2 | Assorted offset clips - larger depths Contains 25 each plus 100 screws |
|  <p>Frameless Clips</p> | | 1456-04 | Nickel plated frameless clip |

Picture & Mirror Hangers - BULK Packaging

Picture and mirror hangers, also known as strap hangers, are a popular way to complete your frame. Once on the frame, use either braided wire or coated wire to hang on either a brass or standard courtesy hanger.

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|--|---|--|---|
|  <p>Wide Strap Hangers</p> <p>Wide 1" strap hangers available with one, two, or three holes. #8 x 1/2" screw recommended. Available in silver or black finish.</p> | | 1707 | 1 Hole Wide Strap Hanger w/ Silver Finish |
| | | 1709 | 2 Hole Wide Strap Hanger w/ Silver Finish |
| | | 1711 | 3 Hole Wide Strap Hanger w/ Silver Finish |
| | | 1707B | 1 Hole Wide Strap Hanger w/ Black Finish |
| | | 1709B | 2 Hole Wide Strap Hanger w/ Black Finish |
| | | 1711B | 3 Hole Wide Strap Hanger w/ Black Finish |
| | |  <p>Narrow Strap Hangers</p> <p>Narrow .600" strap hangers available with one, two or four holes. #8 x 1/2" screw recommended. #6 screw recommended for the HDR, #4 screw for the HDR-Mini. Available in silver or black.</p> | |
| 1715 | 2 Hole Narrow Strap Hanger w/ Silver Finish | | |
| 1800 | 4 Hole Narrow Strap Hanger w/ Silver Finish | | |
| HDR | "D" Ring w/ Silver Finish | | |
| HDR-Mini | Small "D" Ring w/ Silver Finish | | |
| 1716B | 1 Hole Narrow Strap Hanger w/ Black Finish | | |
| 1715B | 2 Hole Narrow Strap Hanger w/ Black Finish | | |
|  <p>"D" Ring Hangers</p> <p>Available with one or two holes. #8 x 1/2" screw recommended. Silver finish.</p> | | 1710 | 1 Hole "D" Ring w/ Silver Finish |
| | | 1708 | 2 Hole "D" Ring w/ Silver Finish |
|  <p>Square Swivel Strap Hangers</p> | | Fwhd29 | Wide 3 Hole Square Swivel Strap Hanger |
| | | Fw323 | Narrow 3 Hole Square Swivel Strap Hanger |
| | | Fw324 | Narrow 4 Hole Square Swivel Strap Hanger |
|  <p>HDR Polybag</p> <p>Polybag contains: (2) HDR, (2) SM638 & (1) W448 Wire Coil.</p> | | PBHDR | HDR Polybag |

PICTURE FRAMING HARDWARE

PICTURE FRAMING HARDWARE

CANVAS OFFSET CLIPS

PICTURE & MIRROR HANGERS

Kits for Metal Moulding

The kits on this page contain everything you need to build a frame if you are using a standard metal moulding. All kits include the tapped angles, back plates, spring clips, bumpers and the hanger of your choice. Available in poly bags or bulk packs.

| PRODUCT | DESCRIPTION | PART NUMBER | PARTS INCLUDED |
|---|-------------------------|-------------|---|
|  Snap In Hanger Kit | Single Poly Bags | PBT4 | (8) 402C (4) 401TB1/4C (4) 401NA (2) 416 (4) Bumpers |
| | Framer's Pack 100 Count | BPT7 | (800) 402C (400) 401TB1/4C (400) 401NA (200) 416 (400) Bumpers |
|  Screw In Hanger Kit | Single Poly Bags | PBT5 | (8) 402C (4) 401TB1/4C (4) 401NA (2) 417S (4) Bumpers |
| | Framer's Pack 100 Count | BPT6 | (800) 402C (400) 401TB1/4C (400) 401NA (200) 417S (400) Bumpers |
|  European Hanger Kit | Single Poly Bags | PBT8 | (8) 402C (4) 401TB1/4C (4) 401NA (2) 448S (4) Bumpers |
| | Framer's Pack 100 Count | BPT10 | (800) 402C (400) 401TB1/4C (400) 401NA (200) 448S (400) Bumpers |
|  Snap In Sawtooth Hanger Kit | Single Poly Bags | PB2010 | (8) 402C (4) 401TB1/4C (4) 401NA (2) ST2010 (4) Bumpers |
| | Framer's Pack 100 Count | BP2010 | (800) 402C (400) 401TB1/4C (400) 401NA (200) ST2010 (400) Bumpers |

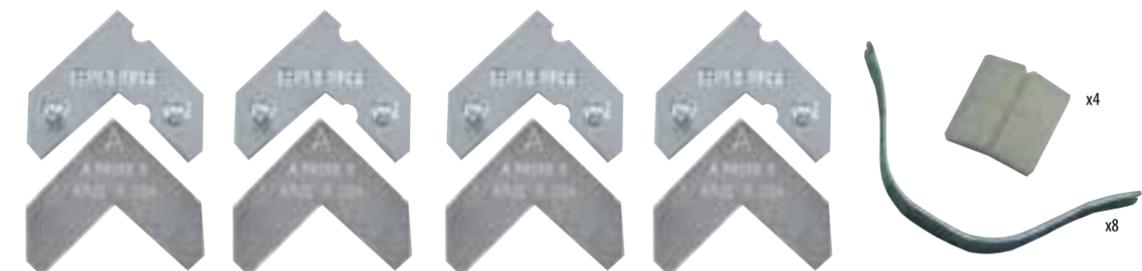
Hardware for #186 Metal Moulding - BULK Packaging

The #186 style of metal moulding has a narrower channel than standard metal profiles. As such, these components are not interchangeable with standard metal moulding.

NOTE: THIS HARDWARE IS NOT COMPATIBLE WITH STANDARD METAL MOULDING

| PRODUCT | DESCRIPTION | PART NUMBER |
|---|---|--|
|  401LS Tapped Angle | Long Leg Tapped Angle w/ Screws | 401LS |
| | Long Leg Tapped Angle w/o Screws | 401L |
|  401B8 Tapped Angle & 401A | Tapped angle with 8/32" x 1/8" socket set screw. Use the 401 A behind the 401B8 (sold separately). Both available with silver finish. | 401B8 Tapped Angle w/ Set Screws 401A Back Plate for 401B-8 |
| | BACK PLATE (SOLD SEPARATELY) | |
|  401BS Tapped Angle | Tapped angle with socket set screws. Silver finish. | 401BS Tapped Angle w/ Set Screws |
| | Tapped angle with socket set screws. Comes with 2 screws per leg. Silver finish. | 401BS-2 Tapped Angle w/ 2 Screws/Leg |
|  449 European Hanger | Hanger with a slotted set screw. Silver finish. | 449S |
|  400B - Wavy Angle | Regular wavy angle used for metal and plastic moulding. | 400B |
|  402A - Spring Clip | 1/4" wide spring rounded clip for metal moulding. Silver finish. | 402A |

Everything you need to complete one frame!

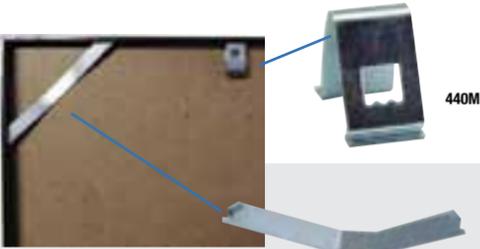
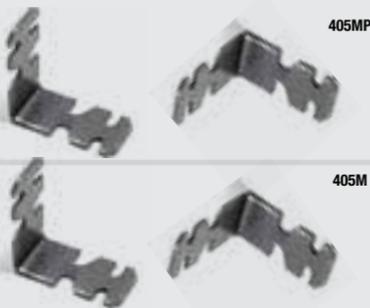


x4

x8

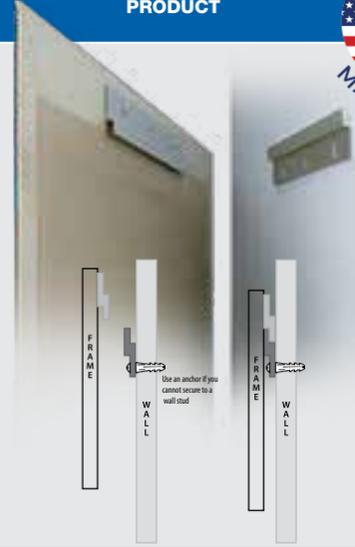
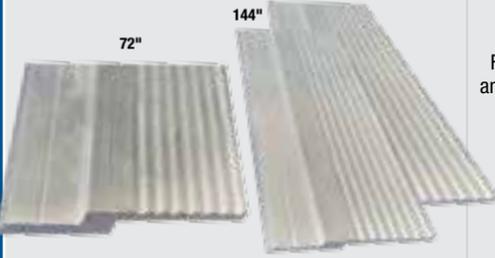
Backload Tension Clips - BULK Packaging

Used on both metal and wood backloading frames, these parts provide the tension needed to securely hold your artwork in place against the glass or rabbet of the frame.

| PRODUCT | DESCRIPTION | PART NUMBER |
|---|--|--|
|  | 418B Logan Clip Logan clip for backloading frames. Silver finish. | 418B |
|  | 185 Quick Clip Quick clip for wood and plastic. Silver or black finish. | 185 Silver finish 185B0 Black finish |
|  | 189 Quick Clip Quick clip, 3/8" wide for wood frames. Silver or black finish. | 189 Silver finish 189B0 Black finish |
|  | 440 Retainer Clip Adds tension to metal frames, which securely holds your artwork in place against the glass of the frame, with a built in saw tooth hanger. | 440M Squeeze In Clip 440L Large Squeeze In Clip |
|  | 408 & 409 Retainer Clips Adds tension to metal frames, which securely holds your artwork in place against the glass of the frame. | 408B Heavy Clip / Silver finish 408B0 Heavy Clip / Black finish 409A Small Clip / Silver finish 409B0 Small Clip / Black finish |
|  | 426B6 Squeeze In Screw Hanger Clip Squeeze in screw hanger clip with 6/32" screw inserted. For metal frames. Silver finish. | 426B6 |
|  | Backload Crimping Angles Crimping angles for backload metal frames. Requires a hand crimper (see page 55). Available in unplated or with a silver finish. | 405MP - Silver finish 405BP - Silver finish 405NP - Silver finish 405M - Unplated 405B - Unplated 405N - Unplated |

Frameware Heavy Duty Cleat

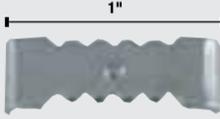
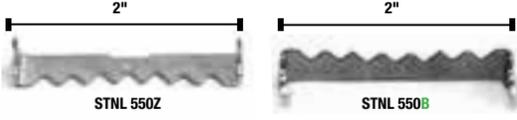
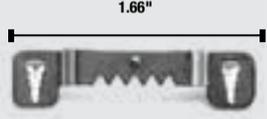
The hospitality industry's most specified cleat. Our cleats are made with heavy duty aluminum, which makes it more durable when extra security is needed and safer for heavier installations. Our cleats are predrilled four inches on center with elongated holes for easy leveling.

| PRODUCT | DESCRIPTION | PART NUMBER | LENGTH | NUMBER OF HOLES | MAX WEIGHT |
|--|---|-------------|--------|-----------------|------------|
|  <p>422 - Heavy Duty Cleat</p> <p>Heavy duty cleats, when properly installed*, are rated for 100 pounds per foot and sit tight against the wall. This helps to prevent thieves and vandals from getting their hands or fingers behind the frame, making it exceptionally difficult to remove the frame from the wall.</p> <p><i>*proper installation includes securing to a stud when possible /using the proper wall anchors</i></p> <p>Sits .150" off the wall</p> <p>Deeper offset for more challenging installations</p> <p>422</p> <p>522</p> | | 422 | 6" | 2 | 50lbs.* |
| | | 422-12 | 12" | 3 | 100lbs.* |
| | | 422-18 | 18" | 5 | 150lbs.* |
| | | 422-24 | 24" | 6 | 200lbs.* |
| | | 422-30 | 30" | 8 | 250lbs.* |
| | | 422-36 | 36" | 9 | 300lbs.* |
| | | 422-42 | 42" | 11 | 350lbs.* |
| | | 422-48 | 48" | 12 | 400lbs.* |
| | 422-72 | 72" | 18 | 600lbs.* | |
|  | 522 - Heavy Duty Offset Cleat In addition to the industry standard heavy duty cleat, Frameware offers a cleat with a deeper offset. This offset is designed for more challenging installations where uneven walls or surfaces may be present. Holds up to 75lbs. per foot when properly installed*. | 522-60 | 60" | 28 | 375lbs.* |
| | | 522-120 | 120" | 58 | 750lbs.* |
| | <i>*proper installation includes securing to a stud when possible /using the proper wall anchors</i> | | | | |
|  | 623 - Heavy Duty Aluminum Cleat Frameware's strongest cleat to date, which is an ideal tool for hanging facade panels, shelves, headboard, art, frames, cabinets and heavy mirrors. Sold in 72- & 144-inch lengths. 1.375" wide, material thickness .250. No holes punched. | 623 | 12' | - | - |
| | <i>*proper installation includes securing to a stud when possible /using the proper wall anchors</i> | | | | |
|  | Heavy Duty Cleat - Retail Pack This system is prepackaged with screws and anchors and is designed to hang one frame with proper installation*. Poly bags include: 2 cleats of your desired length, screws and anchors to complete one frame. Custom sizes available upon request. | PB422-6 | 6" | 2 | 50lbs.* |
| | | PB422-12 | 12" | 3 | 100lbs.* |
| | | PB422-18 | 18" | 5 | 150lbs.* |
| | | PB422-24 | 24" | 6 | 200lbs.* |
| | | PB422-36 | 36" | 9 | 300lbs.* |
| | | PB422-48 | 48" | 12 | 400lbs.* |
| | <i>*NOTE: CHOKING HAZARD, CONTAINS SMALL PARTS</i> | | | | |
| | <i>*proper installation includes securing to a stud when possible /using the proper wall anchors</i> | | | | |

**proper installation includes securing to a stud when possible /using the proper wall anchors*

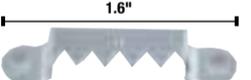
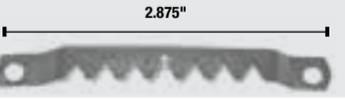
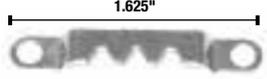
Self Attaching Saw Tooth Hangers - LOOSE/BULK Packaging

Self attaching saw tooth hangers are perfect for small or lightweight frames. Simply center on the back of the frame and gently hammer the points into the moulding until secure. The built in dimple marks the wall for nail placement, making hanging your frame even easier!

| PRODUCT | DESCRIPTION | PART NUMBER |
|---|---|--|
|  <p>STNL 450Z</p> | <p>STNL450 - 1" Self Attaching Saw Tooth</p> <p>Available in 3 different finishes.</p> | <p>STNL450 Brass Finish</p> <p>STNL450Z Silver Finish</p> <p>STNL450B Black Finish</p> |
|  <p>STNL 550Z STNL 550B</p> | <p>STNL550 - 2" Self Attaching Saw Tooth</p> <p>Available in 3 different finishes.</p> | <p>STNL550 Brass Finish</p> <p>STNL550Z Silver Finish</p> <p>STNL550B Black Finish</p> |
|  | <p>STNL446 - Self Attaching Saw Tooth</p> <p>Available in 2 different finishes.</p> | <p>STNL446 Silver Finish</p> <p>STNL446B Black Finish</p> |

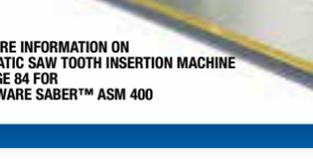
BULK - Saw Tooth Hanger to be Used with Screws or Nails

Saw tooth hangers for wood frames come in a variety of sizes to meet the needs of your project, fastened by either screws, nails or staples. We recommend #6 screw for all screw in saw tooth hangers. Check item description for nail in saw tooth hangers.

| PRODUCT | DESCRIPTION | PART NUMBER |
|---|---|---|
|  <p>1.625"</p> | <p>ST2800 1.625" x .25" Saw Tooth Hanger</p> <p>For use with N18 x 3/8" nail.</p> | <p>ST2800 Silver Finish</p> |
|  <p>1.6"</p> | <p>ST2801 1.6" x .312" Saw Tooth Hanger</p> <p>Raised saw tooth hanger, for use with screws.</p> | <p>ST2800 Silver Finish</p> |
|  <p>2.875"</p> | <p>ST3018 2.875" x .312" Saw Tooth Hanger</p> <p>Raised saw tooth hanger, for use with screws.</p> | <p>ST3018 Silver Finish</p> |
|  <p>1.625"</p> | <p>ST2900 1.625" x .25" Saw Tooth Hanger</p> <p>For use with screws.</p> | <p>ST2900 Silver Finish</p> |
|  <p>2.5"</p> | <p>ST2046 2.5" x .312" Saw Tooth Hanger</p> <p>Large saw tooth for use with N18 x 1/2" nails. Also available in aluminum.</p> | <p>ST2405 Aluminum Finish</p> <p>ST2046 Silver Finish</p> |
|  | <p>515N 2" x 1.25" Saw Tooth Hanger</p> <p>Aluminum saw tooth for use with staples.</p> | <p>515N Aluminum Finish</p> |

Saw Tooth Hanger Kits

These packages contain your choice of saw tooth hanger and the appropriate screws/nails. Poly bags can hang one frame and are great for give aways. Bulk packs contain enough hardware for 100 frames and are great for frame shops or resale.

| PRODUCT | DESCRIPTION | PART NUMBER | PARTS INCLUDED |
|---|---------------------------------------|----------------|------------------|
|  | <p>Single Poly Bags</p> | <p>PB2900</p> | (1) ST2900 |
| | | | (2) SM638 |
|  | <p>Framer's Pack 100 Count</p> | <p>BP447-1</p> | (100) ST2900 |
| | | | (200) SM638 |
|  | <p>Single Poly Bags</p> | <p>PB447</p> | (1) ST2800 |
| | | | (2) N18 x 3/8" |
|  | <p>Framer's Pack 100 Count</p> | <p>BP447-2</p> | (100) ST2800 |
| | | | (200) N18 x 3/8" |
|  | <p>Single Poly Bags</p> | <p>PB246</p> | (1) ST2046 |
| | | | (2) N18 x 1/2" |
| | <p>Framer's Pack 100 Count</p> | <p>BP447-3</p> | (100) ST2046 |
| | | | (200) N18 x 1/2" |
| | <p>Single Poly Bags</p> | <p>PB3018</p> | (1) ST3018 |
| | | | (2) SM612 |
| | <p>Framer's Pack 100 Count</p> | <p>BP447-4</p> | (100) ST3018 |
| | | | (200) SM612 |



FOR MORE INFORMATION ON AUTOMATIC SAW TOOTH INSERTION MACHINE SEE PAGE 84 FOR FRAMEWARE SABER™ ASM 400

Heavy Duty Saw Tooth Hanger

These Heavy Duty Saw Tooth Hangers are manufactured using a thicker gauge steel and must be secured using screws. These saw tooth hangers are recommended for heavier frames where weight may be a concern for standard saw tooth hangers.

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|--|-------------|---------------------------------------|
|  | Heavy Duty Saw Tooth Heavy Duty Saw Tooth Hangers are sold in standard bulk packs of 1000. Smaller quantities are available. We recommend using a #8 screw to attach to your frame. | ST4030 | Large Heavy Duty Saw Tooth |
| | | ST4020 | Medium Heavy Duty Saw Tooth |
| | | ST4010 | Small Heavy Duty Saw Tooth |
|  SHEET METAL SCREWS | Screws and Nails Frameware offers a wide variety of screws to fit your needs. Pan Head Sheet Metal, Flat Head Wood Screws, Specialty Screws, and more! Call customer service at 800.582.5608 to check for other sizes. | SM414 | #4 x 1/4" Pan Head Sheet Metal Screw |
| | | SM412 | #4 x 1/2" Pan Head Sheet Metal Screw |
| | | SM638 | #6 x 3/8" Pan Head Sheet Metal Screw |
| | | SM612 | # 6 x 1/2" Pan Head Sheet Metal Screw |
| | | SM812 | # 8 x 1/2" Pan Head Sheet Metal Screw |
| | | SM810 | #8 x 1" Pan Head Sheet Metal Screw |
| | | SM101 | #10 x 1" Pan Head Sheet Metal Screw |

| PRODUCT | DESCRIPTION | PART NUMBER | EYE SIZE | OVERALL LENGTH | THREAD LENGTH |
|--|--|-------------|----------|----------------|---------------|
|  | Screw Eyes Shank length is the length of the thread. Priced per each. (1/2") in the part number indicates short shank. | 210 1/2 | .0135" | 1" | 7/16" |
| | | 210 | .0135" | 1-3/16" | 9/16" |
| | | 211 1/2 | .120" | 15/16" | 5/16" |
| | | 211 | .120" | 1-1/16" | 7/16" |
| | | 212 1/2 | .105" | 3/4" | 5/16" |
| | | 212 | .105" | 15/16" | 7/16" |
| | | 213 1/2 | .092" | 11/16" | 1/4" |
| | | 213 | .092" | 7/8" | 3/18" |
| | | 214 1/2 | .080" | 5/8" | 1/4" |
| | | 214 | .080" | 13/16" | 3/8" |
| | | 216 1/2 | .062" | 1/2" | 3/16" |
| | | 216 | .062" | 11/16" | 3/8" |
| | | 217 1/2 | .054" | 15/32" | 3/16" |

| PRODUCT | DESCRIPTION | PART NUMBER | THREAD LENGTH |
|---|---|-------------|---------------|
|  | Wire Brads Available in 16, 17 or 18 gauge 1" • 3/4" • 1-1/4" | FW18x1 | 1" x 18" |
| | | FW17x1 | 1" x 17" |
| | | FW16x1 | 1" x 16" |
| | | FW18x34 | 3/4" x 18" |
| | | FW17x34 | 3/4" x 17" |
| | | FW16x34 | 3/4" x 16" |
| | | FW18x114 | 1.25" x 18" |
| | | FW17x114 | 1.25" x 17" |
| | | FW16x114 | 1.25" x 16" |
| | | FW20x1/2 | 1/2" x 20" |

| PRODUCT | DESCRIPTION | PART NUMBER | THREAD LENGTH |
|--|--|-------------|--------------------------|
|  BRASS CAPPED FW2633 KNURLED NAIL KN101 | Nails Frameware can supply you with nails for any job. | KN101 | Knurled Nails |
| | | FW2633 | Brass Capped Steel Nails |

Brass Picture Hangers

Brass plated picture hangers use a one inch knurled nail inserted at a 45° angle for added support. Poly bags are great for frame shop give aways and include a "Thank You" note printed on the bag.

| PRODUCT | DESCRIPTION | PART NUMBER | MAXIMUM WEIGHT LIMIT |
|---|---|-------------|----------------------|
|  THANK YOU NOTE PRINTED ON EVERY BAG 10LB. 20LB. 30LB. 50LB. 75LB. EACH POLY BAG OR FRAMER'S BULK PACK CONTAINS KNURLED NAILS - ENOUGH FOR EACH HOOK! (EXTRA NAILS AVAILABLE FOR SALE) | Single Poly Bags 100 Count Brass Picture Hangers - Poly Bag Single poly bags are great for frame shop give aways. Each poly bag contains (1) brass hanger and the required nail(s) and "Thank You" note printed on the bag. (TYPICALLY PACKAGED AND SOLD BY 1000 COUNT. HOWEVER, SMALLER QUANTITIES AVAILABLE) | PBG10K | 10lbs. |
| | | PBG20K | 20lbs. |
| | | PBG30K | 30lbs. |
| | | PBG50K | 50lbs. |
| | | PBG75K | 75lbs. |
| | Framer's Pack 100 Count Brass Picture Hangers Each framer's pack contains (100) brass hangers and the required nails. | BP1010K | 10lbs. |
| | | BP1020K | 20lbs. |
| | | BP1030K | 30lbs. |
| | | BP1050K | 50lbs. |
| | | BP1075K | 75lbs. |

Courtesy Hangers

Zinc plated picture hangers use a nail inserted at a 45° angle for added support. Poly bags are great for frame shop give aways and include a "Thank You" note printed on the bag.

| PRODUCT | DESCRIPTION | PART NUMBER | WEIGHT LIMIT | NAIL SIZE |
|--|--|-------------|--------------|--------------|
|  THANK YOU NOTE PRINTED ON EVERY BAG 10LB. 20LB. 30LB. 50LB. 100LB. EACH HANGER INCLUDES THE PROPERLY SIZED NAIL | Single Poly Bags 100 Count Courtesy Hangers - Poly Bag Single poly bags are great for frame shop give aways. Each poly bag contains (1) brass hanger and the required nail(s) and "Thank You" note printed on the bag. (TYPICALLY PACKAGED AND SOLD BY 1000 COUNT. HOWEVER, SMALLER QUANTITIES AVAILABLE) | PBG10 | 10lbs. | 16g x 3/4" |
| | | PBG20 | 20lbs. | 16g x 1" |
| | | PBG30 | 30lbs. | 16g x 1-1/4" |
| | | PBG50 | 50lbs. | 16g x 1-1/2" |
| | | PBG100 | 100lbs. | 16g x 2" |
| | Framer's Pack 1000 Count Courtesy Hangers - Framer's Pack Each framer's pack contains (1000) brass hangers and (1000) nails. | BPG10 | 10lbs. | 16g x 3/4" |
| | | BPG20 | 20lbs. | 16g x 1" |
| | | BPG30 | 30lbs. | 16g x 1-1/4" |
| | | BPG50 | 50lbs. | 16g x 1-1/2" |
| | | BPG100 | 100lbs. | 16g x 2" |

Specialty Picture Hangers & Turn Buttons - BULK Packaging

Flat picture hangers allow you to hang your frames without it leaning off the wall. They can be used with picture framing wire or hung straight on a hook or nail.

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|--|-------------|--|
|  | 717 Narrow flat hanger. Fastens with a nail (sold separately). Silver finish. | 717 | Narrow Flat Hanger |
|  | 718 Wide flat hanger. Fastens with a #6 pan head screw (sold separately). Silver finish. | 718 | Wide Flat Hanger |
|  | 719 Quick clip, 3/8" wide for wood frames. Silver or black finish. | 719 | Pear Flat Hanger |
|  | 801 Adds tension to metal frames, which securely holds your artwork in place against the glass of the frame. | 801 | Two Hole Flat Hanger |
|  | Flat Key Hole Hanger Flat two hole hanger with a key hole. Use with a #6 pan head screw (sold separately). Part #803 has a .15" bend. Silver finish. | 802 | Narrow Flat Hanger |
|  | | 803 | Narrow Flat Hanger w/.15" Bend |
|  | Frameware Screw In Hanger Squeeze in screw hanger clip with 6/32" screw inserted. For metal frames. | ST4040 | Frameware Screw In Hanger w/Brass Finish |
|  | Hold Down Clips Spring steel clips that put pressure on the back of the frame. Black or silver finish. | 401 | Small Hold Down Clip 2" x 1/4", Black Finish |
| | | 402 | Large Hold Down Clip 3 1/8" x 3/8", Black Finish |
| | | 403 | Small Hold Down Clip w/Bend 2" x 1/4", Silver Finish |
| | | 403B | Small Hold Down Clip w/Bend 2" x 1/4", Black Finish |
|  | Mighty Steel Hanger Adds tension to metal frames, which securely holds your artwork in place against the glass of the frame. | 905 | Mighty Steel Hanger |
| | | PB905-2 | Mighty Steel Hanger Poly Bag Kit |

Steel Wire Hangers

Steel wire hangers allow your frames to sit snugly on the wall without leaning.

FOR MORE INFORMATION ON BRAIDED WIRE COILS SEE PAGE 55

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|---|-------------|--------------------------------------|
|  | Heavy Duty Steel Wire Hanger w/Loop Steel wire hanger with counter sunk holes; available with two or four holes. Silver finish. Available in poly bags, which contains screws, enough for one frame. | 907-2 | Two Hole Steel Wire Hanger |
| | | PB907-2 | Poly Bag Steel Wire Hanger w/ Screws |
|  | Key Hole Hanger Keyhole hanger with counter sunk holes. Use screw #WSF612. Silver or black finish. 1-3/4" x 1/2". | 907-4 | 4 Hole Steel Wire Hanger |
| | | PB907-4 | Poly Bag Steel Wire Hanger w/ Screws |
| | | 502K | Key Hole Hanger w/ Silver Finish |
| | | 502K-B | Key Hole Hanger w/ Black Finish |

Turn Buttons

Turn buttons keep the contents of your back loading frames in the frame. We offer a variety of sizes and finishes.

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|--|-------------|--|
|  | Turn Buttons Small or large turn buttons, with a 1/8" diameter hole. Use with a #4 screw (sold separately). Silver finish. | 712 | Small Turn Button, 3/4" Long |
| | | 713 | Small Turn Button, 1" Long |
|  | Flat Turn Buttons Flat 1" turn buttons with 1/8" diameter hole. Silver or black finish. #4 screw recommended. | 1874 | Flat 1" Turn Button w/ Silver Finish |
| | | 1874B | Flat 1" Turn Button w/ Black Finish |
|  | Bent Turn Buttons Bent 1" turn buttons with 1/8" diameter hole. Silver or black finish. #4 screw recommended. | 1875 | Bent 1" Turn Button w/ Silver Finish |
| | | 1875B | Bent 1" Turn Button w/ Black Finish |
|  | Raised Tip Turn Buttons 5/8" long raised tip turn button with 1/8" diameter hole. Brass or black finish. #4 screw recommended. | 1904 | Raised Tip Turn Button w/ Brass Finish |
| | | 1904B | Raised Tip Turn Button w/ Black Finish |
|  | The Original Infinity Hanger® Use it as a turn button, wire hanger or frame back clip. Fastens with a #4 screw. Black or brass finish. | 2002 | Infinity Hanger w/ Black Finish |
| | | 2002B | Infinity Hanger w/ Brass Finish |
|  | Utility Hangers 30lb. utility hanger. Available in silver or brass. | MH58 | Utility Hanger w/ Black Finish |
| | | MH58B | Utility Hanger w/ Black Finish |

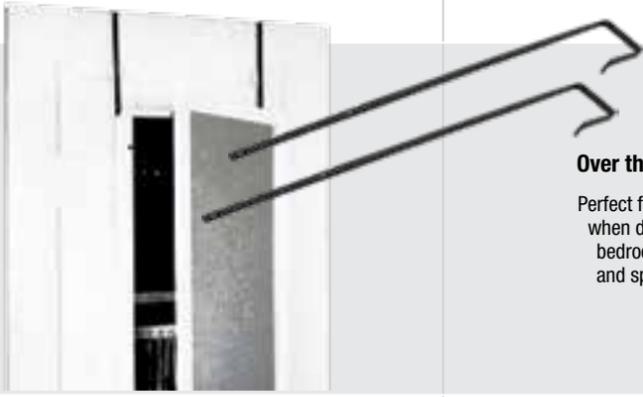
Metal Mirror Channel Clips

For hanging mirrors or glass. Available in four different widths and should be mounted to studs or with wall anchors (sold separately).

| PRODUCT | DESCRIPTION | PART NUMBER |
|---|---|---|
|  | Two Hole Channel Clips All channel clips are .50" x 1.55" with an elongated hole for easy adjusting. The width of the channel determines which glass it can accommodate. Mount with #8 screws. | 600 1/2" Channel Clip |
| | | 601 1/4" Channel Clip |
| | | 602 5/16" Channel Clip |
| | | 603 3/8" Channel Clip |
|  | Wide Slotted Channel Clips All channel clips are 1" x 1.55" with an elongated hole for easy adjusting. The width of the channel determines which glass it can accommodate. Mount with #8 screws. | 604 1/2" Channel Clip |
| | | 605 1/4" Channel Clip |
| | | 606 5/16" Channel Clip |
| | | 607 3/8" Channel Clip |
|  | Narrow Slotted Channel Clips All channel clips are .500" x 1.55" with an elongated hole for easy adjusting. The width of the channel determines which glass it can accommodate. Mount with #8 screws. | 608 1/4" Channel Clip |
| | | 609 5/16" Channel Clip |
| | | 610 3/8" Channel Clip |
| | | 611 - 1/2" Channel Clip |
|  | Plain Mirror Clips Poly bag consisting of (6) mirror clips, (6) 1.25" screws & (6) wall anchors. Clips also available separately by bulk. | PB281 1/8" Mirror Clip w/Screws & Anchors |
| | | 281 1/8" Mirror Clip - Bulk |
| | | PB282 3/16" Mirror Clip w/Screws & Anchors |
| | | 282 3/16" Mirror Clip - Bulk |
| | | PB283 1/4" Mirror Clip w/Screws & Anchors |
|  | Decorative Mirror Clips Priced per 1000. | 283 1/4" Mirror Clip - Bulk |
| | | 291 1/8" Mirror Clip - Bulk |
| | | 292 3/16" Mirror Clip - Bulk |
| | | 293 1/4" Mirror Clip - Bulk |

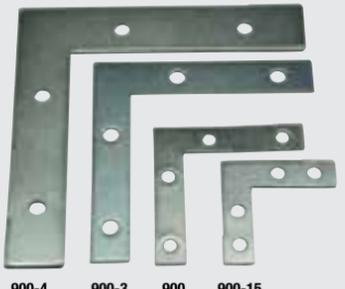
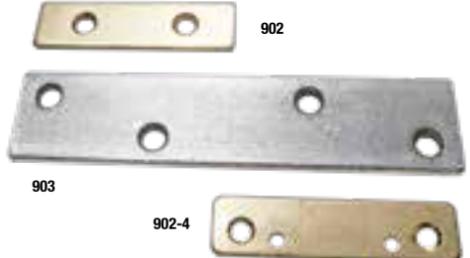
Retail Hardware

The following pages contain an assortment of hanging hardware that is more suited for a retail frame shop, high end gallery or art supply house where the hardware is being sold directly to the customer.

| PRODUCT | DESCRIPTION | PART NUMBER |
|---|---|--|
|  | Adjustable Mirror Hangers Each kit is in a blister pack and includes: (4) Adjustable Mirror Clips (4) Screws & (4) Anchors Instructions | PBJ50 Adjustable Mirror Hanger Kit |
|  | J Hook with Hex Nut Designed for hanging heavy mirrors or pictures. Can be adjusted to level after installation with a slotted screwdriver. Each kit contains: (2) Hangers & (4) Nails Zinc finish | PBJ-55 J Hook Kit w/Nails |
|  | Over the Door Hangers Perfect for hanging mirrors when dealing with small bedrooms/ bathrooms and space is an issue. | DHB Black Over the Door Hanger |
| | | DHS Silver Over the Door Hanger |
| | | DHW White Over the Door Hanger |
|  | PBC-55 Spring Lock Retail Hanger Top clips have spring loaded channels which allow them to expand during installation. Bottom Clips remain fixed. Includes top spring loaded hanger, bottom fixed hanger, and screws. | PBC-55 |

Corner Angles and Mending Plates

Mending plates reinforce larger wood frames, and come in straight, 90° angle, or "L" bracket variety.

| PRODUCT | DESCRIPTION | PART NUMBER |
|---|--|---|
|  <p>900-4 900-3 900 900-15</p> | <p>Reinforcing Corner Angles</p> <p>Reinforcing 90° angle bracket, used with wood or mica frames. Each bracket has counter sunk holes for use with #6 x 1/2" flathead screws (sold separately).</p> | <p>900-15 1.5" x 1.5" Reinforcing Bracket</p> <p>900 2" x 2" Reinforcing Bracket</p> <p>900-3 3" x 3" Reinforcing Bracket</p> <p>900-4 4" x 4" Reinforcing Bracket</p> |
|  <p>902</p> <p>903</p> <p>902-4</p> | <p>Mending Plates</p> <p>Mending plates to reinforce longer wood frames. Available in two or four holes. Available in Silver or Brass finish.</p> | <p>901 2" - Two Hole Mending Plate Silver Finish</p> <p>902 2" - Two Hole Mending Plate Brass Finish</p> <p>902-4 2" - Four Hole Mending Plate Brass Finish</p> <p>903 4" - Four Hole Mending Plate Silver Finish</p> |
|  <p>309L</p> <p>307L</p> <p>290L</p> | <p>"L" Brackets</p> <p>Silver finish</p> | <p>307L "L" Bracket - .75" x .75"</p> <p>290L "L" Bracket - 1.125" x 1.125"</p> |
|  <p>FW350L38</p> <p>FW420a</p> <p>FW262a</p> <p>FW8W</p> | <p>Felt Lined "L" Brackets and Mirror Clips</p> <p>Available in Nickel Plate finish</p> | <p>FW350L38 Bendable felt lined j style 38" Mirror Clip</p> <p>FW420a felt lined L bracket 7/16" x 1 1/4" Mirror Clip</p> <p>FW262a Bendable felt lined Clip</p> <p>FW8W Bendable felt lined Mirror Clip</p> |

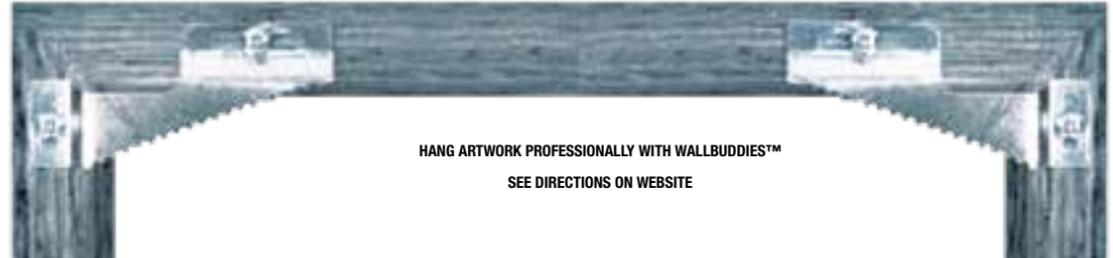
French Art Gallery Rods

These precision made solid rods are a great way to easily hang and arrange pictures on any wall. Their elegance works equally well in both traditional and contemporary settings. Their versatility makes them optimal for galleries and exhibitions.

| PRODUCT/ DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|--|-------------|---|
|  <p>FW1211 "OG" STYLE</p> | FW1210 | "J" Rod Please specify length when ordering |
|  <p>FW1210 "J" STYLE</p> | FW1211 | "OG" Rod Please specify length when ordering |
|  <p>FW1220 HANGER</p> | FW1220 | Hangers Priced Per Each |
| <p>French Art Gallery Rods</p> <p>The adjustable hangers can simply be moved up and down the rod to accommodate multiple pictures and varying heights.</p> <p>The rods are fabricated in our own factory.</p> <p>Available in 5, 6, or 8 foot lengths</p> <p>It can be used with a minimum weight of 5lbs. and a maximum of 35lbs. (Over 35lbs. use 2 rods)</p> <p>Each rod includes one hanger. Additional hangers available for purchase.</p> | FW1223 | Brass J Channel 6 Foot |
| | PB280 | J Channel Hardware Poly Bag |

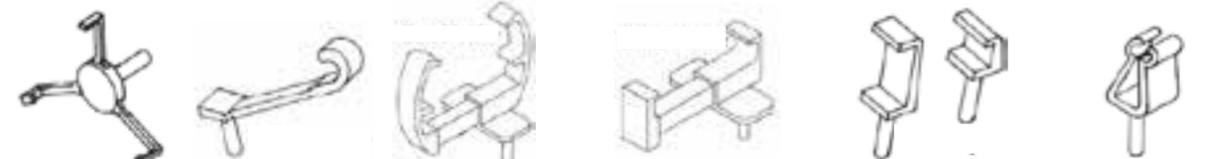
Wall Buddies

Adds extra strength to frame corners. Keeps your frames straight and from leaning off the wall. Available in packs of 25. BP-2200 is used on metal frame and slips under the tapped angle (Part# 401TB1/4C), in place of the back plate.

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|--|-------------|---|
| <p>KEEPS YOUR FRAME FROM TILTING</p>  | <p>Wall Buddies Sold in packs of 25. Includes Wall Buddy hooks with nails, screws for frame not included.</p> | BP-4400 | Wall Buddies for Small Wood Frames - 30lbs. Max. |
| | | BP-3300 | Wall Buddies for Large Wood Frames - 80lbs. Max. |
| | | BP-2200 | Wall Buddies for Small Metal Frames - 30lbs. Max. |
|  <p>HANG ARTWORK PROFESSIONALLY WITH WALLBUDDIES™ SEE DIRECTIONS ON WEBSITE</p> | | | |

Mighty Mount Object Holders

A polycarbonate plastic device that can be easily placed through mat board and backing materials, allowing for the framing of coins, plates, knives, guns and other such treasures in a shadowbox frame.

| DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|--|-------------|--|
| <p>Wall Buddies Sold in packs of 25. Includes Wall Buddy hooks with nails, screws for frame not included.</p> | FWMMGH3266 | Mighty Mount Gun Holder, pack of 1 |
| | FWMMKH3263 | Mighty Mount Knife Holder, pack of 1 |
| | FWMMMP3336 | Mighty Mount Multi-Purpose Holder, pack of 12 (Assorted) |
| | FWMMPH3311 | Mighty Mount Plate Holder, pack of 12 |
| | FWMMSH3264 | Mighty Mount Spoon Holder, pack of 1 |
|  <p>COIN HOLDER PLATE HOLDER GUN HOLDER KNIFE HOLDER MULTI-PURPOSE SPOON/OBJECT HOLDER</p> | | |

HangZ™ Professional Hangers

Keeps pictures, canvas and mirrors secure on the wall with one piece zinc alloy construction. All HangZ™ Professional Hangers come with an Antique Brass finish.

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|---|-------------|-----------------------------------|
|  | <p>HangZ™ Gallery Picture Hooks Bulk packs contain 50 hangers and includes nails. Antique brass finish.</p> <p>AVAILABLE IN BULK PACKS ONLY</p> | FW30001B | Max Recommended Weight - 10lbs. |
| | | FW30002B | Max Recommended Weight - 20lbs. |
| | | FW30003B | Max Recommended Weight - 30lbs. |
| | | FW30005B | Max Recommended Weight - 50lbs. |
| | | FW30010B | Max Recommended Weight - 75lbs. |
|  | <p>HangZ™ "D" Ring Specially designed to sit inside the canvas or open back frame. The result is a picture that does not lean off the wall with no risk of exposed hardware.</p> <p>Bulk pack contains 50 hangers and includes screws (enough for 25 frames).</p> <p>AVAILABLE IN BULK PACKS ONLY</p> | FW10001B | HangZ™ 1 Hole "D" Ring Bulk Pack. |
| | | FW10002B | HangZ™ 2 Hole "D" Ring Bulk Pack. |
|  | <p>HangZ™ Canvas Flat Mount Saw Tooth Hanger Specially designed to sit inside the canvas or open back frame. The result is a picture that does not lean off the wall with no risk of exposed hardware.</p> <p>Bulk pack contains 50 hangers and includes screws.</p> <p>AVAILABLE IN BULK PACKS ONLY</p> | FW20000B | HangZ™ Saw Tooth Hanger Bulk Pack |
|  | | | |

Pressure Sensitive Adhesive Hangers

Made of high density polyethylene, these self adhesive hangers come in a variety of sizes and hangers to fit your needs. Perfect for lightweight hanging, foam core, posters and more. Not recommended for more than 1lb.

| PRODUCT | PART NUMBER | DIMENSIONS | COLOR |
|--|-------------|-----------------|----------------|
| <p>Pressure Sensitive Adhesive Hangers</p> <p>Great for lightweight hanging, not recommended for more than 1lb.</p>  <p>FW3093 1.438" x 2.875"</p>  <p>FW3342 2" x 2.03"</p> <p>FW3343 1.44" x 1.875"</p>  <p>FW3092 1.625" x 1.66"</p>  <p>FW3090 .75" x 1.66"</p> <p>FW3091 1" x 1"</p> <p>FW2979 1.438" x 1.06" Not Pressure Sensitive</p>  <p>FW3345 1.5" x 1.8"</p> <p>FW3344 1.625" x 1.65"</p> | FW3342 | 2" x 2.03" | Opaque & White |
| | FW3343 | 1.44" x 1.875" | Opaque & White |
| | FW3092 | 1.625" x 1.66" | Opaque & White |
| | FW3093 | 1.438" x 2.875" | Opaque & White |
| | FW2979 | 1.438" x 1.06" | Opaque & White |
| | FW3090 | .75" x 1.66" | Clear |
| | FW3091 | 1" x 1" | Clear |
| | FW3345 | 1.5" x 1.8" | Clear |
| | FW3344 | 1.625" x 1.65" | Clear |

PICTURE FRAMING HARDWARE

PLASTIC HANGERS

PROFILES BY FRAMEWARE



PROFILES
by **FRAMEWARE**

Aluminum Moulding Profile Line

Mouldings... Aluminum extrusions... Profiles.... No matter what you call it, Profiles by Frameware is committed to framing the future in metal by bringing you quality material for metal picture frames. Custom quotes available for Profiles needed in a finish not listed.

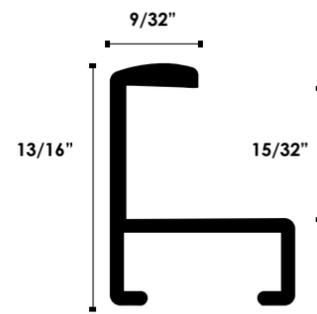


STANDARD ALUMINUM MOULDING PROFILES

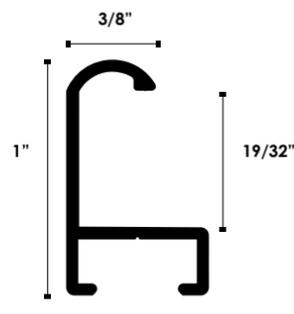
All Profiles available in the following finishes unless otherwise specified:



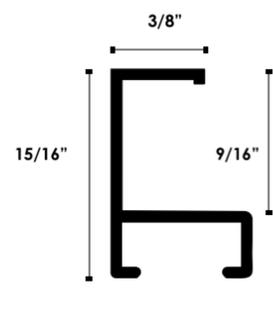
01 - BRIGHT SILVER 02 - SATIN SILVER 03 - BRIGHT GOLD 04 - SATIN GOLD 28 - BRIGHT BLACK 29 - SATIN BLACK



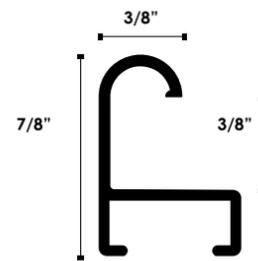
Profile 711
Feet per Box: 560ft.



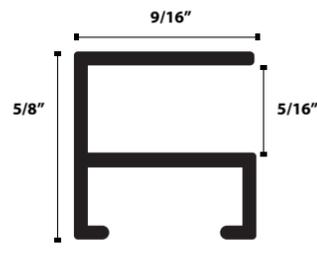
Profile 741
Feet per Box: 400ft.



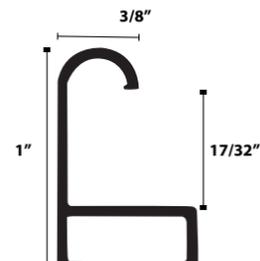
Profile 751
Feet per Box: 480ft.



Profile 811
Feet per Box: 480ft.

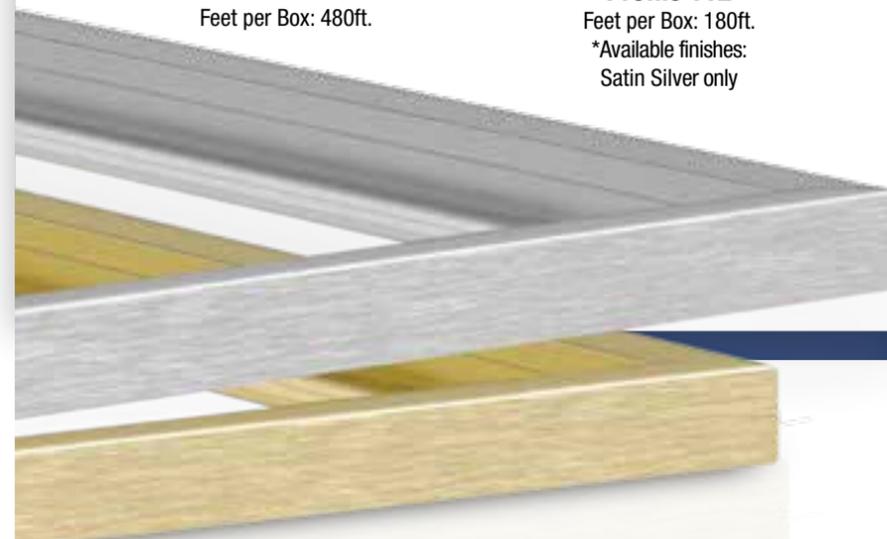


Profile 112
Feet per Box: 180ft.
*Available finishes:
Satin Silver only



Profile 812
Feet per Box: 480ft.
* Available finishes:
Satin Silver & Satin Black

* STANDARD BRUSH SIDE ON ALL FINISHES



Aluminum Moulding Profile Line

Mouldings... Aluminum extrusions... Profiles.... No matter what you call it, Profiles by Frameware is committed to framing the future in metal by bringing you quality material for metal picture frames. Custom quotes available for Profiles needed in a finish not listed.

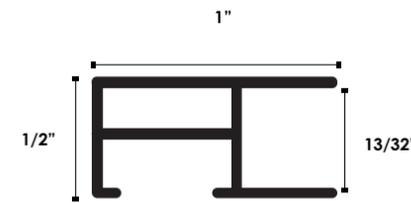


CUSTOM ALUMINUM MOULDING PROFILES

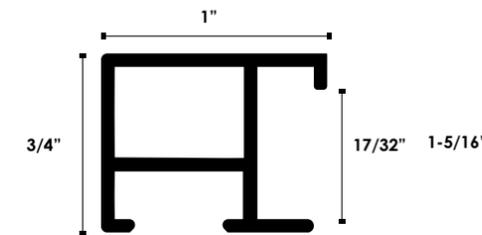
All Profiles available in the following finishes unless otherwise specified:



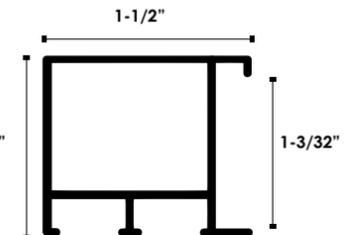
01 - BRIGHT SILVER 02 - SATIN SILVER 03 - BRIGHT GOLD 04 - SATIN GOLD 28 - BRIGHT BLACK 29 - SATIN BLACK



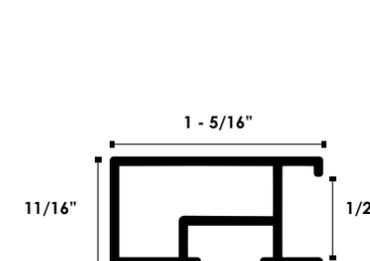
Profile 97
Feet per Box: 240ft.
*Available finishes:
Mill & Satin Black



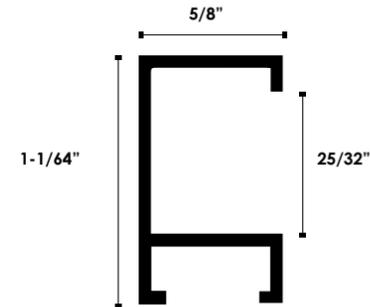
Profile 95
Feet per Box: 240ft.
Also available: Satin Silver
& Satin Black



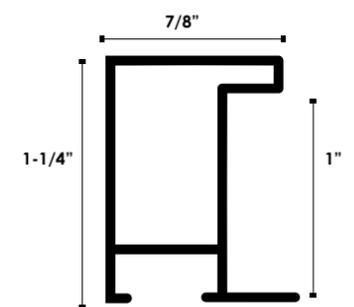
Profile 28
Feet per Box: 80ft.
*Available finishes: Satin Black
& Satin Silver



Profile 101
Feet per Box: 160ft.
*Available finishes: Bright Silver
& Satin Silver



Profile 94
Feet per Box: 300ft.
*Available finishes: Satin Black



Profile 109
Feet per Box: 300ft.
Also available: Satin Silver,
Satin Gold, Satin Black

* STANDARD BRUSH SIDE ON ALL FINISHES
CALL FOR CUSTOM COLORS



Aluminum Moulding Profile Line

Mouldings... Aluminum extrusions... Profiles.... No matter what you call it, Profiles by Framework is committed to framing the future in metal by bringing you quality material for metal picture frames. Custom quotes available for Profiles needed in a finish not listed.



CUSTOM ALUMINUM MOULDING PROFILES

All Profiles available in the following finishes unless otherwise specified:



01 - BRIGHT SILVER

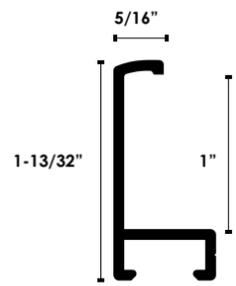
02 - SATIN SILVER

03 - BRIGHT GOLD

04 - SATIN GOLD

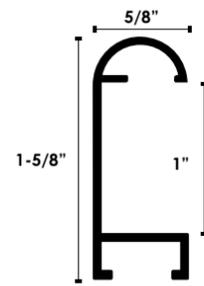
28 - BRIGHT BLACK

29 - SATIN BLACK



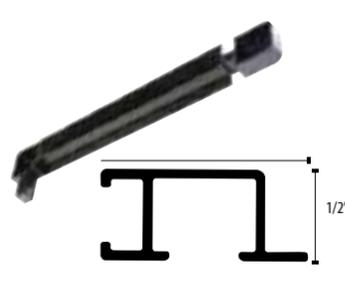
Profile 72

Feet per Box: 320ft.
Available finishes: Satin Silver, Satin Gold & Satin Black & Bright Silver w/ a brushed side



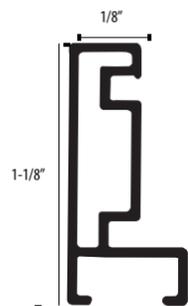
Profile 108

Feet per Box: 240ft.
Available finishes: Satin Silver, Satin Gold & Satin Black & Bright Silver w/ a brushed side



Profile 199

Require Moulding Caps for Assembly
Available finishes: Satin Silver & Satin Black

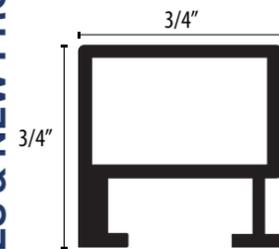


Profile 169

Feet per box: 300ft
Available finishes: Satin Silver & Satin Black w/ brushed side and top

Profile 115 - new moulding specially designed for surface mounting!

Reduce your assembly time with new Profile 115 - specifically designed for surface mounting. The frames are straight cut and then connected together with plastic caps - no hardware or tools required! Pair this moulding with our chop program for complete ease of use!



Profile 115

Feet per box: 180ft
Available finishes: Mill Finish



AFTER ASSEMBLY, HANG WITH YOUR PREFERRED METHOD, SUCH AS THE FRAMELOC SYSTEM OR A NOTCHED SAW TOOTH HANGER.



Profiles Chop Program

The extremely attractive aspect of buying through Profiles by Framework is our Chop Program. Supply us with the dimensions of your frame, and we'll do the rest! The moulding will be mitre cut, cleaned, and wrapped in pairs. Price includes the hardware to assemble and hang.



PROFILES CHOP PROGRAM

Supply us with the dimensions of your frame and **PROFILES BY FRAMEWARE** will do the rest!



- Minimum order of \$35.00
- All profiles available
- The moulding chops will be mitre cut, cleaned, and wrapped in pairs
- Price includes all hardware*: taped corner angles, back plates, and spring clips. Hangers are not included
- Made in the USA
- Wide variety of hangers available for purchase

*SEE PAGE 11 FOR HARDWARE DETAILS

Profiles for Surface Mounting

Metal moulding from Profiles by Framework is the fastest and easiest way to hang a variety of die-sublimated materials such as acrylic, aluminum, and other graphics or signage. Using metal moulding allows your artwork to "float" off the wall, and gives you a variety of options for hanging. Works perfectly with Profiles #28, #94, #95, #9 You will need: 7, #109 and the NEW #115.

ASSEMBLE ATTACH HANG



ASSEMBLE THE FRAME USING TAPPED ANGLES AND BACK PLATES. PROFILES BY FRAMEWARE OFFERS A COMPLETE CHOP PROGRAM WHICH INCLUDES THESE PIECES.

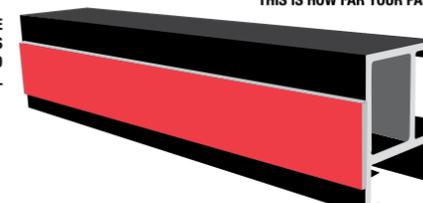


EXTREME HIGH BOND TAPE (PAGE 36)



ATTACH THE EXTREME HIGH BOND TAPE (PAGE 36) TO THE TOP OF THE MOULDING. REMOVE THE PROTECTIVE LAYER FROM THE TAPE. CENTER THE ARTWORK OVER THE FRAME, AND PRESS FIRMLY TO THE BACK OF YOUR IMAGE.

ENB TAPE ATTACHES YOUR PROFILE TO THE PANEL



THIS IS HOW FAR YOUR PANEL WILL SIT OFF THE WALL.

HANGING HARDWARE GOES IN THIS CHANNEL

Hang the finished artwork using your preferred method. We recommend a Framework Heavy Duty Cleat - it fits directly into the channel of the moulding. For extra security, use the Frameloc System.

FRAMEWARE ONLINE STORE



Shop for all your picture framing and hanging hardware needs

Visit www.Framewarellc.com to purchase all types of hanging and assembly hardware used daily in your framing or graphic shop. Looking for a security hanging solution, check out our FrameLoc and Three-Point Security Systems; hanging and displaying acrylic and metal artwork or graphics, we offer a complete range of sizes of stand-offs; need to hang heavy framed artwork or mirrors, our line of US produced Heavy Duty Cleats is your answer.

Shop today for all the best prices, selection and product availability!

SECURITY HARDWARE



Three-Point Security System

The Three-Point Security System is a less expensive alternative to the Frameloc System. Great for hotels, hospitals, restaurants and other hospitality services.



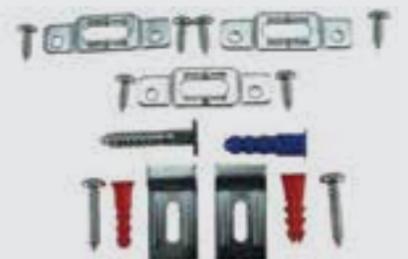
STEP 1
First, mount hardware on the wall and frame. Try to mount on wall studs, or use wall anchors if not available. Leave the head of the Security Tee Screw in a horizontal position.



STEP 2
Place the frame on the wall, hanging the Moulding Brackets on the Wall Brackets. Make sure the Moulding Bracket on the bottom rail fits over the Security Tee Screw.



STEP 3
Slide the Security Wrench under the frame and clamp onto the neck of the Security Tee Screw. Turn 90° clockwise, locking the Security Tee Screw into the Moulding Bracket.

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|--|-------------|--|
|  | Three-Point System for Wood Poly bags contain hardware for both wall and frame, enough for one frame. Requires a Security Wrench (part #423), sold separately. | PBS13 | Poly bag for (1) Wood Frame |
| | Bulk packs contain hardware for both wall and frame, enough for one hundred frames. Includes (1) Security Wrench (part #423). | BPS13 | Bulk Pack for (100) Wood Frames |
|  | The Frameloc System for Metal Poly bags contain hardware for one metal frame. Requires a Security Wrench (part #423), sold separately. | PBS11 | Poly bag for (1) Metal Frame |
| | Bulk packs contain hardware for 100 metal frames. Includes (1) Security Wrench (part #423). | BPS11 | Bulk Pack for (100) Metal Frames |
|  | Three-Point System for Large Wood Frames The poly bags contain hardware for both wall and frame, for frames over 24". Requires a Security Wrench (part #423), sold separately. | PBS14 | Poly bag for (1) Wood Frame Over 24" |
| | Bulk packs contain enough hardware for 100 metal frames, and include (1) Security Wrench (part #423). | BPS14 | Bulk Pack for (100) Wood Frames Over 24" |

The Frameloc® System

The Frameloc® System completes your installation with Heavy Duty Cleats by adding a Security Tee Screw to lock your frame to the wall, keeping your artwork safe from damage or theft. Great for hotels, hospitals, restaurants and other public space applications.



STEP 1
First, mount hardware on the wall and frame. Try to mount on wall studs, or use wall anchors if not available. Leave the head of the Security Tee Screw in a horizontal position.



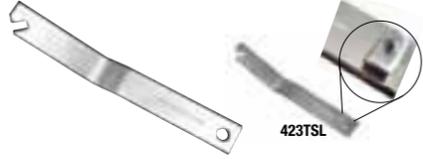
STEP 2
Place the frame on the wall, hanging the inverted Heavy Duty Cleat on the frame on the Heavy Duty Cleat on the wall. Make sure the Moulding Bracket fits over the Security Tee Screw.



STEP 3
Slide the Security Wrench under the frame and clamp onto the neck of the Security Tee Screw. Turn 90° clockwise, locking the Security Tee Screw into the Moulding Bracket.

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|---|-------------|--|
|  <p>VIDEO DEMO OF FRAMELOC SECURITY HANGING SYSTEM FOR WOOD</p> | The Frameloc System for Wood Poly bags contain hardware for both wall and frame, enough for one frame. Requires a Security Wrench (part #423), sold separately. | PBW3 | Poly Bag for (1) Wood Frame |
| | Bulk packs contain hardware for both wall and frame, enough for 100 frames. Includes (1) Security Wrench (part #423) and (1) Bubble Level (part #900L). | PBW4 | Poly Bag for (1) Wood Frame over 18" |
| | | BPW3 | Bulk Pack for (100) Wood Frames under 18" |
| | | BPW4 | Bulk Pack for (100) Wood Frames over 18" |
|  <p>VIDEO DEMO OF FRAMELOC SECURITY HANGING SYSTEM FOR METAL</p> | The Frameloc System for Metal Poly bags contain hardware for a metal moulding frame, enough for one frame. Requires a Security Wrench (part #423), sold separately, to lock the Security Screw. | PBM1 | Poly Bag for (1) Metal Frame |
| | Bulk packs contain hardware for a metal moulding frame, enough for 100 frames. Includes (1) Security Wrench (part #423) and (1) Bubble Level (part #900L). | BPM1 | Bulk Pack for (100) Metal Frames Under 18" |
| | | BPM2 | Bulk Pack for (100) Metal Frames Over 18" |
|  | Tee Screw w/Mounting Bracket Polybag Add more security to your frame by locking it to your wall. Used in conjunction with other security hardware. Poly Bag contains: (1) Tee Screw (#428), (1) Wall Anchor (#431B), (1) Mounting Bracket (#425), & (2) #8 x 1/2" screws. | PB425 | Tee Screw w/Mounting Bracket Polybag |

Security Hardware

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|--|---|--|---|
|  <p>DIMPLES FOR MARKING THE WALL #8 SCREW RECOMMENDED FOR ATTACHING</p> | <p>Moulding Bracket</p> <p>When used with a Security Tee Screw, this plate secures wood frames to the wall. Can also be used with a wall bracket (#424) to hang the frame.</p> | 425 | Security Moulding Bracket |
|  <p>428 DA</p> | <p>Security Tee Screw</p> <p>Secures your frame to the wall. For a wood frame, requires #425 Moulding Bracket. For metal frames, the Tee Screw locks into the hardware channel.</p> | 428 429 DA | Security Tee Screws for #11 Metal Moulding Security Tee Screws for #186 Metal Moulding Drill Adaptor for Tee Screws |
|  | <p>Wall bracket</p> <p>For use with the #425 Moulding Bracket when hanging wood frames, or in the hardware channel of metal frames.</p> | 424 424B | Wall Bracket w/ Zinc Finish Wall Bracket w/ Yellow Zinc Finish |
|  <p>423TSL</p> | <p>Security Wrench</p> <p>Used to lock the #428 Tee Screw, securing your frame to the wall. The bent neck makes it easy to slide behind the frame, and a simple 90° turn locks the frame in place.</p> | 423 423-11 423TSL | 6" Security Wrench 11" Security Wrench 6" Security Wrench w/ Marker |
|  | <p>Wall Anchors</p> <p>FrameWare carries a wide variety of wall anchors for your installation needs. Used for extra support when hanging a frame and you cannot mount on a stud.</p> <p>2 hangers 2 Security Tee Screws 4 wood screws 2 Plastic Anchors 4 set screws 2 Security Tee Screws 2 Plastic Anchors</p> | 431R 431B 431W 430W6 430W8 430M6 430M8 | Red Anchor for Use with a #10 Screw Blue Anchor for Use with a #428 Security Tee Screw White Anchor for Use with a #8 Screw Plastic Anchor With Drill Tip for #6 Screw Plastic Anchor With Drill Tip for #8 Screw Metal Anchor With Drill Tip for #6 Screw Metal Anchor With Drill Tip for #8 Screw |
|  <p>PB213</p> | <p>Hook Up</p> <p>Adjustable Picture Hangers. Each poly bag contains enough hardware for (1) frame.</p> | PB113 PB213 | Hook Ups Picture Hangers Hook Ups - Security Picture Hangers |
|  <p>USED ON CRUISE SHIPS</p> | <p>Flat Wall Security Hanger</p> <p>Bulk pack for (100) frames. Includes: 100 Hangers 100 Springs 800 Flat Head #6 x 3/4" Screws</p> | BPW5 | Bulk Pack of Flat Wall Security Hangers |
|  <p>USED ON CRUISE SHIPS</p> | <p>Brass Plated Hanger</p> <p>Uses 101 FH 6 gauge screws.</p> | FW1908 | Brass Plated Hanger |

SIGN & DISPLAY PRODUCTS



Premium Aluminum Flatcap Standoffs

Lightweight, durable aluminum standoffs that will not rust. Each standoff includes #6 flat head screws and drywall anchors. Please note Polished Chrome not available in all sizes. Please specify which finish you would like when ordering. For indoor use only.



| PRODUCT | PART NUMBER | PART THICKNESS | BARREL LENGTH | DIAMETER | |
|--|---|----------------|---------------|----------|--|
| Aluminum Standoffs Available in Polished Chrome (PC) & Satin Stainless (SS).  PC - POLISHED CHROME SS - SATIN STAINLESS Please specify which finish you would like when ordering. For example: FTDA-2424-(PC) | FTDA-2424-(XX) | Up to 1/2" | 3/4" | 3/4" | |
| | FTDA-2432-(XX) | Up to 1/2" | 1" | 3/4" | |
| | FTDA-2448-(XX) | Up to 1/2" | 1-1/2" | 3/4" | |
| | FTDA-24128-(XX) | Up to 1/2" | 4" | 3/4" | |
| | FTDA-4024-(XX) | Up to 1/2" | 3/4" | 1-1/4" | |
| | FTDA-4032-(XX) | Up to 1/2" | 1" | 1-1/4" | |
| | FTDA-4048-(XX) | Up to 1/2" | 1-1/2" | 1-1/4" | |
| | FTDA-40128-(XX) | Up to 1/2" | 4" | 1-1/4" | |
| |  | | | | |
| |  | | | | |

Premium Steel Standoffs

These medium weight solid carbon steel standoffs are available in a variety of finishes, and include #6 flat head screws and drywall anchors. Please be sure to specify which finish you would like when ordering. For indoor use only.



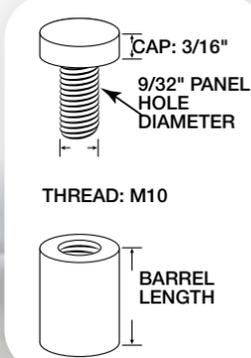
| PRODUCT | PART NUMBER | PART THICKNESS | BARREL LENGTH | DIAMETER |
|--|--|----------------|---------------|----------|
| Premium Steel Standoffs Available in Polished Chrome (PC), Matte Chrome (MC), Black Nickel (BN), Bright Brass (BB) Brushed Stainless (BSS) & and Satin Copper (SC) | FTD-2424-(XX) | Up to 1/2" | 3/4" | 3/4" |
| | FTD-4024-(XX) | Up to 1/2" | 3/4" | 1-1/4" |
| | FTD-2432-(XX) | Up to 1/2" | 1" | 3/4" |
| | FTD-4032-(XX) | Up to 1/2" | 1" | 1-1/4" |
| | FTD-2448-(XX) | Up to 1/2" | 1-1/2" | 3/4" |
| | FTD-4048-(XX) | Up to 1/2" | 1-1/2" | 1-1/4" |
| | FTD-24128-(XX) | Up to 1/2" | 4" | 3/4" |
| | FTD-40128-(XX) | Up to 1/2" | 4" | 1-1/4" |
| | FTD-40192-(XX) | Up to 1/2" | 6" | 1-1/4" |
| |  PC POLISHED CHROME MC MATTE CHROME BN BLACK NICKEL BB BRIGHT BRASS BSS BRUSHED STAINLESS SC SATIN COPPER Please specify which finish you would like when ordering. For example: FTD-2424-(PC) | | | |

Eco Lite Standoffs

Lightweight standoffs constructed of 202 Stainless Steel. Each standoff includes #6 flat head screws and drywall anchors. Brushed Stainless finish only. For indoor and outdoor use.



| PRODUCT | PART NUMBER | PART THICKNESS | BARREL LENGTH | DIAMETER |
|--|----------------|----------------|---------------|----------|
| Aluminum Standoffs Available in Brushed Stainless Steel (BSS) Finish.  | FTDE-1313-BSS | Up to 3/8" | 1/2" | 1/2" |
| | FTDE-1324-BSS | Up to 1/2" | 3/4" | 1/2" |
| | FTDE-1332-BSS | Up to 1/2" | 1" | 1/2" |
| | FTDE-1348-BSS | Up to 1/2" | 1-1/2" | 1/2" |
| | FTDE-1364-BSS | Up to 1/2" | 2" | 1/2" |
| | FTDE-1396-BSS | Up to 1/2" | 3" | 1/2" |
| | FTDE-13128-BSS | Up to 1/2" | 4" | 1/2" |
| | FTDE-2024-BSS | Up to 1/2" | 3/4" | 5/8" |
| | FTDE-2032-BSS | Up to 1/2" | 1" | 5/8" |
| | FTDE-2048-BSS | Up to 1/2" | 1-1/2" | 5/8" |
| | FTDE-2064-BSS | Up to 1/2" | 2" | 5/8" |
| | FTDE-2096-BSS | Up to 1/2" | 3" | 5/8" |
| | FTDE-20128-BSS | Up to 1/2" | 4" | 5/8" |
| | FTDE-2424-BSS | Up to 1/2" | 3/4" | 3/4" |
| | FTDE-2432-BSS | Up to 1/2" | 1" | 3/4" |
| | FTDE-2448-BSS | Up to 1/2" | 1-1/2" | 3/4" |
| | FTDE-2464-BSS | Up to 1/2" | 2" | 3/4" |
| | FTDE-2496-BSS | Up to 1/2" | 3" | 3/4" |
| | FTDE-24128-BSS | Up to 1/2" | 4" | 3/4" |
| | FTDE-3224-BSS | Up to 1/2" | 3/4" | 1" |
| FTDE-3232-BSS | Up to 1/2" | 1" | 1" | |
| FTDE-3248-BSS | Up to 1/2" | 1-1/2" | 1" | |
| FTDE-3264-BSS | Up to 1/2" | 2" | 1" | |
| FTDE-3296-BSS | Up to 1/2" | 3" | 1" | |
| FTDE-32128-BSS | Up to 1/2" | 4" | 1" | |
| FTDE-32192-BSS | Up to 1/2" | 6" | 1" | |
| FTDE-4024-BSS | Up to 5/8" | 3/4" | 1-1/4" | |
| FTDE-4032-BSS | Up to 5/8" | 1" | 1-1/4" | |
| FTDE-4048-BSS | Up to 5/8" | 1-1/2" | 1-1/4" | |
| FTDE-4064-BSS | Up to 5/8" | 2" | 1-1/4" | |
| FTDE-4096-BSS | Up to 5/8" | 3" | 1-1/4" | |
| FTDE-40128-BSS | Up to 5/8" | 4" | 1-1/4" | |
| FTDE-40192-BSS | Up to 5/8" | 6" | 1-1/4" | |
| FTDE-4824-BSS | Up to 5/8" | 3/4" | 1-1/2" | |
| FTDE-4832-BSS | Up to 5/8" | 1" | 1-1/2" | |
| FTDE-4848-BSS | Up to 5/8" | 1-1/2" | 1-1/2" | |
| FTDE-4864-BSS | Up to 5/8" | 2" | 1-1/2" | |
| FTDE-4896-BSS | Up to 5/8" | 3" | 1-1/2" | |
| FTDE-48128-BSS | Up to 5/8" | 4" | 1-1/2" | |
| FTDE-48192-BSS | Up to 5/8" | 6" | 1-1/2" | |



BRUSHED STAINLESS FINISH ONLY



Eco Tamper Proof Standoffs

Medium weight standoffs that utilizes a set screw to lock the cap after installation, making this standoff ideal for public spaces. One 2mm Hex Key is included with each order. Each standoff includes #6 flat head screw and drywall anchors.



Eco Lock Standoffs
Available in Polished Stainless (PSS) and Brushed Stainless (BSS)

ONE 2MM HEX KEY INCLUDED W/ EACH ORDER

Please specify which finish you would like when ordering.
For example: FTDE-TP1313-(PSS)

BARREL ANCHORS DIRECTLY TO WALL

| PRODUCT | PART NUMBER | PANEL THICK-NESS | BARREL LENGTH | DIAMETER |
|------------------|------------------|------------------|---------------|----------|
| FTDE-TP1313-(XX) | FTDE-TP1313-(XX) | Up to 1/2" | 1/2" | 1/2" |
| FTDE-TP1324-(XX) | FTDE-TP1324-(XX) | Up to 3/4" | 3/4" | 1/2" |
| FTDE-TP132-(XX) | FTDE-TP132-(XX) | Up to 3/4" | 1" | 1/2" |
| FTDE-TP2024-(XX) | FTDE-TP2024-(XX) | Up to 3/4" | 3/4" | 5/8" |
| FTDE-TP2032-(XX) | FTDE-TP2032-(XX) | Up to 3/4" | 1" | 5/8" |
| FTDE-TP2424-(XX) | FTDE-TP2424-(XX) | Up to 3/4" | 3/4" | 3/4" |
| FTDE-TP2432-(XX) | FTDE-TP2432-(XX) | Up to 3/4" | 1" | 3/4" |
| FTDE-TP2448-(XX) | FTDE-TP2448-(XX) | Up to 3/4" | 1-1/2" | 3/4" |
| FTDE-TP2464-(XX) | FTDE-TP2464-(XX) | Up to 3/4" | 2" | 3/4" |
| FTDE-TP3224-(XX) | FTDE-TP3224-(XX) | Up to 3/4" | 3/4" | 1" |
| FTDE-TP3232-(XX) | FTDE-TP3232-(XX) | Up to 3/4" | 1" | 1" |
| FTDE-TP3248-(XX) | FTDE-TP3248-(XX) | Up to 3/4" | 1-1/2" | 1" |
| FTDE-TP3264-(XX) | FTDE-TP3264-(XX) | Up to 3/4" | 2" | 1" |
| FTDE-TP4024-(XX) | FTDE-TP4024-(XX) | Up to 3/4" | 3/4" | 1-1/4" |
| FTDE-TP4032-(XX) | FTDE-TP4032-(XX) | Up to 3/4" | 1" | 1-1/4" |
| FTDE-TP4048-(XX) | FTDE-TP4048-(XX) | Up to 3/4" | 1-1/2" | 1-1/4" |
| FTDE-TP4064-(XX) | FTDE-TP4064-(XX) | Up to 3/4" | 2" | 1-1/4" |

Eco Easy Edge Standoffs

Lightweight standoffs constructed of 201 Stainless Steel. Allows for hanging without having to drill the panels. Each standoff includes a #6 flat head screw and drywall anchor.



Eco Easy Edge Standoffs
Available in Brushed Stainless (BSS).

2MM HEX KEY REQUIRED TO LOCK PANEL INTO PLACE (INCLUDES 1 PER ORDER)

BARREL ANCHORS DIRECTLY TO WALL

BSS - BRUSHED

| PRODUCT | PART NUMBER | PANEL THICK-NESS | BARREL LENGTH | DIAMETER |
|-----------------|-----------------|------------------|---------------|----------|
| FTDE-ED1313-BSS | FTDE-ED1313-BSS | Up to 1/2" | 1/2" | 1/2" |
| FTDE-ED1324-BSS | FTDE-ED1324-BSS | Up to 1/2" | 3/4" | 1/2" |
| FTDE-ED1332-BSS | FTDE-ED1332-BSS | Up to 1/2" | 1" | 1/2" |
| FTDE-ED1348-BSS | FTDE-ED1348-BSS | Up to 1/2" | 1-1/2" | 1/2" |
| FTDE-ED2024-BSS | FTDE-ED2024-BSS | Up to 1/2" | 3/4" | 5/8" |
| FTDE-ED2032-BSS | FTDE-ED2032-BSS | Up to 1/2" | 1" | 5/8" |
| FTDE-ED2048-BSS | FTDE-ED2048-BSS | Up to 1/2" | 1-1/2" | 5/8" |
| FTDE-ED2432-BSS | FTDE-ED2432-BSS | Up to 1/2" | 1" | 3/4" |
| FTDE-ED2448-BSS | FTDE-ED2448-BSS | Up to 1/2" | 1-1/2" | 3/4" |

Eco Aluminum Standoffs

Lightweight, durable aluminum standoffs. Available in six different colors. Each standoff includes a #6 flat head screw and drywall anchor. Please specify which color you would like when ordering.



Eco Aluminum Standoffs
Available in Red, Black, Blue, Gold, Silver & Copper

Please specify which finish you would like when ordering.
For example: FTDE-A1313-(BK)

| PRODUCT | PART NUMBER | PART THICK-NESS | BARREL LENGTH | DIAMETER |
|-----------------|-----------------|-----------------|---------------|----------|
| FTDE-A1313-(XX) | FTDE-A1313-(XX) | Up to 1/4" | 1/2" | 1/2" |
| FTDE-A1324-(XX) | FTDE-A1324-(XX) | Up to 3/8" | 3/4" | 1/2" |
| FTDE-A2424-(XX) | FTDE-A2424-(XX) | Up to 3/8" | 3/4" | 3/4" |
| FTDE-A2432-(XX) | FTDE-A2432-(XX) | Up to 1/2" | 1" | 3/4" |
| FTDE-A3224-(XX) | FTDE-A3224-(XX) | Up to 3/8" | 3/4" | 1" |
| FTDE-A3232-(XX) | FTDE-A3232-(XX) | Up to 1/2" | 1" | 1" |

Standoff Kits

These kits contain 4 Eco Lite Standoffs (3/4" Diameter, 3/4" Barrel Length), 2 pieces of 1/8" thick pre-drilled acrylic, screws and drywall anchors.

KITS WITH OTHER STANDOFF/ACRYLIC SIZE COMBINATIONS AVAILABLE - CALL FOR A QUOTE

| PRODUCT | PART NUMBER | ACRYLIC SIZE |
|--|------------------|--------------|
| <p>3/4" x 3/4" Kits These kits use 3/4" Diameter, 3/4" Barrel Length with a Brushed Stainless Finish For example: (FTDE-2424-(BSS))</p> | FTD-SIGN-88-BSS | 8" x 8" |
| | FTD-SIGN-811-BSS | 8-1/2" x 11" |

Wall Caps

Used to secure panels or signs flush against the wall. Made of solid Carbon Steel. For indoor use only.



| PRODUCT | DESCRIPTION | PART NUMBER | DIAMETER |
|---------|--|----------------|----------|
| | <p>Wall Cap Please specify which finish you would like when ordering. For example: FTD-24CAP-(PC)</p> | FTD-24CAP-(XX) | 3/4" |
| | | FTD-40CAP-(XX) | 1-1/4" |
| | <p>Wall Cap Insert Nut Requires an Insert Nut (sold separately)</p> | FW-NUT250F | N/A |
| | | | |

Snap Frames

These fully assembled front loading frames are ideal for always changing content, such as menu boards or daily specials. Mounting is easy with screw holes right in the back of the frame, and each frame includes a frosted protective covering to prevent glare.

| PRODUCT | PART NUMBER | FRAME SIZE | FINISH COLOR |
|--|-------------|--------------|--------------|
| <p>Snap Frames</p> <p>Standard finishes are Silver or Black, but custom colors are available. Please call for more information.</p> <p>SPRING-LOADED MOULDING MAKES CHANGING CONTENT A "SNAP"</p> <p>EASEL BACK OPTION AVAILABLE ON: 5" X 7" AND 8.5" X 11"</p> | SF0507B | 5" x 7" | Black |
| | SF0507S | 5" x 7" | Silver |
| | SF8511B | 8-1/2" x 11" | Black |
| | SF8511S | 8-1/2" x 11" | Silver |
| | SF1117B | 11" x 17" | Black |
| | SF1117S | 11" x 17" | Silver |
| | SF1620B | 16" x 20" | Black |
| | SF1620S | 16" x 20" | Silver |
| | SF2228B | 22" x 28" | Black |
| | SF2228S | 22" x 28" | Silver |
| SF2436B | 24" x 36" | Black | |
| SF2436S | 24" x 36" | Silver | |

| PRODUCT | DESCRIPTION | PART NUMBER |
|---------|---|---|
| | <p>1.25" Frame with Mitred Corners</p> <p>Available in 10 foot lengths. Requires Tapped Angles and Flat Springs (see below).</p> | CALL FOR PRICING |
| | <p>Tapped Angles for Snap Frames</p> <p>Tapped corner angle with 2 slotted screws on each leg. Silver finish.</p> | <p>401SL Tapped Angle w/ Slotted Screws</p> <p>401SA Tapped Angle w/ Threaded Holes</p> |
| | <p>Flat Spring for Snap Frames</p> <p>Springs for Snap Frame moulding.</p> | <p>SP100 .008" x 9.75" x .985"</p> <p>SP200 .008" x 9.75" x .785"</p> <p>SP300 .008" x 9.75" x 1.034"</p> |

TAPES



Tape

Tape is priced by the roll and can be purchased by the box quantity of 12.

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|--|---|-------------|--|
|  <ul style="list-style-type: none"> • Acrylic Adhesive • 2.0 mils thick with no liner • Clear color • Reverse wound on 1" plastic core, compatible with most hand held dispensers | 250 - ATG Tape Reverse wound ATG Tape on 1" plastic core to fit all standard ATG Dispensers. Used to join matboards, splicing and mounting applications. Equivalent to 3M® No. 924. | 250712-36 | 1/2" x 36yds |
| | | 250734-36 | 3/4" x 36yds |
| | | 250712 | 1/2" x 60yds |
| | | 250734-60 | 3/4" x 60yds |
|  <ul style="list-style-type: none"> • Acrylic Adhesive • 5.0 mils thick with no liner • Clear color • 1" plastic core compatible with most hand held dispensers • Extremely High Adhesion | 156 - Super Sticky ATG Tape Reverse wound ATG Tape on 1" plastic core to fit all standard ATG Dispensers. Extremely high adhesion is great for foam, fabric, metal or plastic applications. Also ideal for joining material with irregular or textured surfaces. Equivalent to 3M® No. 969. | 1561218 | 1/2" x 18yds |
| | | 1561236 | 1/2" x 36yds |
| | | 1561260 | 1/2" x 60yds, Handheld (3" core) |
| | | 1561418 | 1/4" x 18yds |
| | | 1563418 | 3/4" x 18yds |
| | | 1563436 | 3/4" x 36yds |
|  <ul style="list-style-type: none"> • Acrylic Adhesive • 2.0 mils thick with no liner • Clear color • pH Level: 5.3 • 3" I.D. core | 155 - Handheld ATG Tape A handheld, high tack ATG Tape with a "permanent" adhesion. Used for laminating, mounting, nameplate and needlework applications. | FW1551460 | 1/4" x 60yds |
| | | FW1553860 | 3/8" x 60yds |
| | | FW1551260 | 1/2" x 60yds |
| | | FW1553460 | 3/4" x 60yds |
| | | FW155160 | 1" x 60yds |
|  <ul style="list-style-type: none"> • Solvent based Acrylic • 4.33 mils thick with no liner • Clear color • pH Level: 7 (pH Neutral) • Reverse wound on 1" plastic core • Also available on 3" core for handheld applications | 410 - Archival ATG Tape Reverse wound, high tack ATG Tape on 1" plastic core to fit all standard ATG Dispensers. Ideal for adhering mats, mounting artwork, attaching dustcovers and many other conservation applications where a permanent bond is preferred. | FW41012D | 1/2" 36yds Archival ATG Tape, (1" core) |
| | | FW41012H | 1/2" 36yds Archival ATG Tape, (3" core) |
|  | ATG-2 Hand Held Tape Dispenser This hand held tape dispenser removes tape liner as it dispenses the tape. Pull the trigger to start dispensing tape, release to break. Works with 36 and 60 yard rolls. Colors may vary. | ATG-2B | Hand Held Tape Dispenser for 36 or 60 Yard Rolls |

Kraft & Masking Tapes

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|--|-------------|-----------------------------|
|  | 183 - Kraft Paper Tape Kraft paper tape for closing the back of frames and/or attaching dust covers to the back of frames. | FW183-2 | 2" x 55yds |
| | | FW183-3 | 3" x 55yds |
|  | 795 - General Purpose Masking Tape General purpose masking tape that conforms well to irregular surfaces. Removes easily and leaves most surfaces clean. | 795-3/4 | 3/4" x 60yds |
| | | FW795-1 | 1" x 60yds |
| | | P795-2 | 2" x 60yds |
| | | 795 | 1/2" x 60yds |
|  <ul style="list-style-type: none"> • Available in Black or White • 3" Core | Flatback Tape This tape does not have any crepe to it for maximum adhesion. | FW54612 | 1/2" x 60yds, White |
| | | FW54634 | 3/4" x 60yds, White |
| | | FW54634B | 3/4" x 60yds, Black |
| | | FW54610 | 1" x 60yds, White |
| | | FW5461B | 1" x 60yds, Black |
| | | FW54615 | 1.5" x 60yds, White |
| | | FW54615B | 1.5" x 60yds, Black |
| | | FW54620 | 2" x 60yds, White |
|  | Extreme High Bond (EHB) Tape Modified acrylic foam tape used to join metal, glass, plastics and other substrates. Excellent resistance to UV Light, other solvents and also can be used for surface mounting. | 49101236 | 1/2" x 36yds |
| | | 49103436 | 3/4" x 36yds |
| | | FW5111-36 | Extra aggressive 1" x 36yds |
|  | Heavy Duty Carton Sealing Tape Heavy duty polypropylene film coated with a high tack adhesive. Excellent strength and high impact resistance. Water resistant. | FW919260 | 2" x 60yds, Clear |
| | | FW919260T | 2" x 60yds, Tan |
|  | Filament Reinforced Strapping Tape A filament reinforced strapping tape featuring utility grade fiberglass designed for the majority of packaging. The aggressive rubber based adhesive provides excellent adhesion to most packing products, such as kraft cartons. | FW18012 | 1/2" x 60yds |
| | | FW18034 | 3/4" x 60yds |

Acid Free Tapes

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|--|--------------|-----------------------------|
|  <ul style="list-style-type: none"> • Synthetic Rubber (no silicone present) Adhesive • 5.8 mils thick • White color • pH Neutral | <p>White Acid-Free Artist Tape</p> <p>A premium flatback tape that is printable with pen or marker. Repositional and removes cleanly - will not stain or leave residue. High edge tear resistance. pH Neutral.</p> | FW92012 | 1/2" x 60yds |
| | | FW92034W | 3/4" x 60yds |
| | | FW9201W | 1" x 60yds |
| | | FW92015 | 1-1/2" x 60yds |
|  <ul style="list-style-type: none"> • Synthetic Rubber (no silicone present) Adhesive • 5.8 mils thick • Black color • Other colors available, must buy a minimum of 1 case (please call for more information) | <p>Acid-Free Artist Tape - Black (other colors available)</p> <p>A premium flatback tape that is printable with pen or marker. Repositional and removes cleanly - will not stain or leave residue. High edge tear resistance.</p> | FW92034B | 3/4" x 60yds |
| | | FW9201B | 1" x 60yds |
|  | <p>The Original Framers Tape II</p> <p>A flexible adhesive that comes on a white liner, easily removed from most surfaces with minimal heat.</p> | FW2000-.75WH | .75" x 180ft |
| | | FW2000-1WH | 1" x 180ft |
|  <ul style="list-style-type: none"> • Synthetic Rubber Based Adhesive • 11 mils thick • White color • pH Neutral | <p>Acid-Free Framers Tape</p> <p>Specifically designed for mounting, matting and framing artwork and prints. pH Neutral; will not stain and Framers Tape has no deteriorating effects on artwork. Hand tearable with high adhesion and tack.</p> <p>*Special order item</p> | FW931120 | 1" x 20yds |
| | | FW931260* | 2" x 60yds |
|  <ul style="list-style-type: none"> • Acrylic Adhesive • 4.0 mils thick • pH Neutral Adhesive • Adhesive does not bleed through and damage fabrics | <p>Acid Free Stitchery Tape</p> <p>Double coated tape for stitchery mounting.</p> | 453734-36 | 3/4" x 36yds Stitchery Tape |
| | | 4537112-54 | 1.5" x 54yds Stitchery Tape |

Acid Free Tapes

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|--|--|--|--|
|  <ul style="list-style-type: none"> • Synthetic Rubber (no silicone present) Adhesive • 5.8 mils thick • White color • pH Neutral | <p>Filmoplast®</p> <p>Acid free, non-yellowing hinging tape with a water based adhesive. Tacks slowly for easy repositioning but forms a strong bond over time. Ideal for hinging artwork, book binding, and other archival applications.</p> | 25344 | 1" x 100' Clear Paper Filmoplast® P |
| | | 25223 | .75" x 164' White Paper Filmoplast® P90 |
| | | FW6072 | 08" x 164' Opaque White Filmoplast® P90 Plus |
| | | 25124 | 1.2" x 82' White Linen Filmoplast® SH |
| | | 25387 | 1.2" x 33' Black Linen Filmoplast® T |
| | | *Other colors available, please call for details | |
|  <ul style="list-style-type: none"> • Natural Rubber/ Resin Adhesive • 6.7 mils thick • Tan/Beige Color • pH Neutral | <p>796 - Acid-Free Masking Tape</p> <p>Light duty, acid-free masking tape. Well suited for paint masking and miscellaneous holding and splicing applications.</p> | FW79612 | 1/2" x 60yds |
| | | FW79634 | 3/4" x 60yds |
| | | FW79610 | 1" x 60yds |
| | | FW79615 | 1-1/2" x 60yds |
| | | FW79620 | 2" x 60yds |
|  <ul style="list-style-type: none"> • Water Based adhesive • pH Neutral • perfect for archival applications | <p>JLAR Mending Tape</p> <p>Optically clear polypropylene film coated with a non-yellowing adhesive. Ideal for packaging, laminating, label protection and mending applications.</p> | FW93412 | 1/2" x 72yds |
| | | FW93434 | 3/4" x 72yds |
| | | FW9341 | 1" x 72yds |
| | | FW9342 | 2" x 72yds |

3M Spray Adhesives

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|--|-------------|-----------------------------------|
|  | <p>Super 77</p> <p>A 3M strong, transparent, fast-drying adhesive for permanently attaching foils, cloth foams and other materials to wood, metal and other substrates.</p> | 3M-77 | 24oz. Spray Can |
|  | <p>Photo Mount</p> <p>Perfect for mounting photos and other works of art. Glue is pH neutral and dries clear.</p> <p>CANNOT SHIP BY AIR</p> | 3M-6094 | 10.25oz. Aerosol Can |
|  | <p>No. 2600 Highland Masking Tape</p> <p>An economical natural colored premium all purpose crepe masking tape for all general purpose applications. 3" core.</p> | 3M-260012 | 1/2" x 60yds |
| | | 3M-260034 | 3/4" x 60yds |
| | | 3M-26001 | 1" x 60yds |
| | | 3M-260015 | 1-1/2" x 60yds |
| | | 3M-26002 | 2" x 60yds |
| | | 3M-26003 | 3" x 60yds |
|  | <p>Light and Heavy Duty Packing Tape</p> <p>A strong film tape for box sealing. Split and burst resistant, seals out dirt and dust. Available in colors: Tan and transparent. Available in 60 yard rolls. (3" core) in standard widths.</p> | 3M-3712C | 2" x 60yds, Clear Light Duty Tape |
| | | 3M-3712T | 2" x 60yds, Tan Light Duty Tape |
| | | 3M-3752C | 2" x 60yds, Clear Heavy Duty Tape |
| | | 3M-3752T | 2" x 60yds, Tan Heavy Duty Tape |
| | | 3M-3753C | 3" x 60yds, Clear Heavy Duty Tape |
| | | 3M-3753T | 3" x 60yds, Tan Heavy Duty Tape |

3M® Tapes

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|---|---|--|
|  | <p>No. 924 Adhesive Transfer Tape</p> <p>2mm adhesive transfer tape for mounting photos and artwork.</p> | 3M-92412 | 1/2" x 60yds |
| | | 3M-92434 | 3/4" x 60yds |
| | | 3M-92412-36 | 1/2" x 36yds |
| | | 3M-92434-36 | 3/4" x 36yds |
|  | <p>No. 811 Removable Tape</p> <p>Used for temporary sealing, posting, splicing, repairing and mendings.</p> | 3M-81134 | 3/4" x 72yds, 3" core |
| | | 3M-81110 | 1" x 72yds, 3" core |
| | | 3M-81134-36 | 3/4" x 36yds, 1" core |
| | | 3M-81112 | 2" x 36yds, 1" core |
|  | <p>No. 600 Scotch Tape</p> <p>Premium transparent film tape, long aging, non-yellowing. For general purpose mending applications. 3" core.</p> | 3M-60012 | 1/2" x 72yds |
| | | 3M-60034 | 3/4" x 72yds |
| | | 3M-6001 | 1" x 72yds |
| | | 3M-60015 | 1-1/2" x 72yds |
| | | 3M-6002 | 2" x 72yds |
| | | 3M-98712 | 1/2" x 60yds |
|  | <p>No. 987 Highland Brand ATG Tape</p> <p>An economy adhesive transfer tape.</p> | 3M-98734 | 3/4" x 60yds |
| | | 3M-98712-36 | 1/2" x 36yds |
| | | 3M-98734-36 | 3/4" x 36yds |
| | | 3M-81012 | 1/2" x 72yds |
|  | <p>No. 810 Magic Tape</p> <p>A transparent tape on most paper surfaces. Resistant to yellowing with age. Designed for mending and other permanent applications. 3" core.</p> | 3M-81034 | 3/4" x 72yds |
| | | 3M-8101 | 1" x 72yds |
| | | 3M-96912 | 1/2" x 36yds |
|  | <p>No. 969 Extra Sticky Adhesive Transfer Tape</p> <p>5mm premium adhesive transfer tape used for high tack on irregular surfaces.</p> | 3M-96934 | 3/4" x 36yds |
| | | 3M-4631260 | 1/2" x 60yds |
|  | <p>No. 463 Hand Held ATG</p> <p>Medium tack and excellent adhesion and grab strength to most paper stock. Bonds on contact.</p> | 3M-4633860 | 3/8" x 60yds |
| | |  | <p>No. 700 Adhesive Transfer Gun</p> <p>Holds all 36 and 60 yard ATG tapes. Collects the tape liner as it dispenses tape.</p> |
|  | <p>No. 976 Adhesive Transfer Tape</p> <p>A 2mm high tack adhesive for a variety of surfaces, including plastic.</p> | | |

Lineco Archival Products

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|--|-----------------|--|
|  | Gummed Linen Hinging Tape Great for heavy watercolors or collages. The 65/55 thread count, acid free fabric gives plenty of strength. The high tack neutral pH sets fast and lays flat. | L533-1025 | 1" x 30' |
| | | L533-1050 | 1" x 150' |
| | | L533-1010 | 1" x 300' |
| | | L533-1520 | 1.5" x 300' |
| | | L533-2020 | 2" x 300' |
| | | 533-3020 | 3" x 300' |
|  | Self-Adhesive Linen Hinging Tape A favorite for hinging window mats to backboard or attaching art. The very fine line cloth is flexible yet strong. The neutral pH acrylic gains strength overnight. | L533-1055 White | 1.25" x 150' |
| | | L533-1056 Black | 1.25" x 150' |
| | | L533-1015 White | 1.25" x 35' |
| | | L533-1016 Black | 1.25" x 35' |
|  | Gummed Paper Tape Water activated hinging tape with a neutral pH adhesive. Excellent tack to hold firmly without slipping. | L533-0751 | 1" x 130' |
|  | Archival Mounting Strips Used for the safe, hingeless mounting of artwork to mats. Acid-free 12" strips can be cut if needed. | L533-4020 | 12" See Through Strips Box of 60 |
|  | Frame Sealing Tape Pressure sensitive acid-free paper that is laminated to foil to help seal the back of the frame and keep out moisture. Sticks to almost any surface. | L387-0151 | 1-1/4" x 85' Blue/Gray Frame Sealing Tape |
| | | L387-0155 | 1-1/4" x 500' Blue/Gray Frame Sealing Tape |
| | | L387-0156 | 3-1/2" x 85' Blue/Gray Frame Sealing Tape |
|  | ABACA Tape Abaca self-hinging tape incorporates the strength and supple nature of Abaca paper along with strong acrylic adhesive that is permanent. | L533-0754 | 7/8" x 150' Abacasa Self-Hinging Tape |

New Tapes Products

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|---|-------------|--|
|  | Acid-Free Frame Back Paper Acid-free back paper with moderate porosity, which allows the frame package to breathe. Light gray in color. | 613-0035 | 36" x 300' Light Gray Acid-Free Frame Back Paper |
|  | Volura Rabbet Tape .0313" thick foam tape for lining frame rabbets. Protects canvas transfers, digital media and other forms of art by providing a cushion. | 018-1436 | 1/4" x 36' Roll of Foam Tape |
|  | ACID FREE POLYPROPYLENE CORNERS Lineco corners mount light to moderate weight prints, photographs and documents without adhesives ever coming in contact with the artwork. Artwork can always be removed in its original, pristine condition. | L533-0035 | 1-1/4" Full View |
| | | L533-0034 | 1-1/4" Regular View |
| | | L533-0037 | 3" Full View |
| | | L533-0036 | 3" Regular View |
|  | Lineco Cleaning Pad Recommended for cleaning dusty, dirty or moldy paper items. These pads contain a soft, grit-free powder that absorbs and clean surface dirt.. | 782-1004M | 2" x 3" Cleaning Pad |
| | | 782-1004 | 2" x 4-3/4" Cleaning Pad |

TAPE

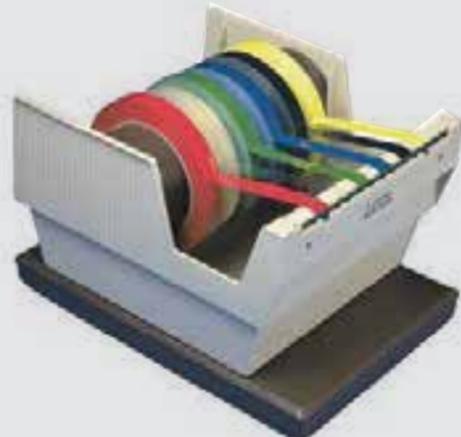
LINECO ARCHIVAL PRODUCTS

TAPE

NEW TAPE PRODUCTS

New Tapes Products

TAPE

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|--|-------------|----------------------------|
|  | <p>Scotch® Mainline Dispenser</p> <p>Able to dispense tape up to 6 inches wide with a 6-7/8" diameter. The weighted base ensures a stable dispensing platform, reducing accidents. The rubber base won't damage table tops, and high-impact plastic allows for ease of portability.</p> | 3M-P56W | Scotch® Mainline Dispenser |
|  | <p>ATG Pick-Up</p> <p>A "Framer's Best Friend". Used to remove unwanted ATG Tape. Priced per each.</p> | FW4826 | ATG Pick-Up |
|  | <p>Uglu by ProTapes</p> <p>A double-coated tape on a white release liner with a rubber based adhesive system. Forms a quick bond with no cure or dry time. Maximum weight of 2lbs.</p> | FWUGLU3465 | 3/4" x 65yds on 3" core |
| | | FWUGLU165 | 1/2" x 65yds on 3" core |

NEW TAPE PRODUCTS

SUPPLIES



Picture Frame Wire

Picture framing wire is an essential part of your frame, and Frameware offers all types of wire to meet your needs. Whether you use braided wire, plastic coated, or crimping sleeves, Frameware has the wire you need. Available in rolls.

| PRODUCT | DESCRIPTION | PART NUMBER | MAX PICTURE WEIGHT | BREAKING POINT | SPOOL LENGTH |
|--|---|-------------|--------------------|----------------|--------------|
|  <p>BRAIDED WIRE ON THE FW1504 WIRE DISPENSER (SOLD SEPARATELY).</p> | <p>Braided Wire</p> <p>Braided wire is composed of strands of steel, making a very strong but flexible wire. The higher number wire, the more strands, increasing the wire diameter.</p> | BRW 2 | 12lbs. | 50lbs. | 1500ft |
| | | BRW 3 | 16lbs. | 68lbs. | 1125ft |
| | | BRW 4 | 20lbs. | 86lbs. | 850ft |
| | | BRW 5 | 24lbs. | 102lbs. | 750ft |
| | | BRW 6 | 28lbs. | 119lbs. | 625ft |
| | | BRW 8 | 36lbs. | 145lbs. | 500ft |

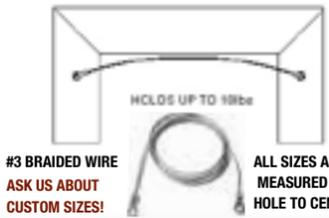
| PRODUCT | DESCRIPTION | PART NUMBER | MAX PICTURE WEIGHT | SPOOL LENGTH |
|--|--|-------------|--------------------|--------------|
|  | <p>Super Softstrand</p> <p>Super soft, flexible vinyl wrapped stainless steel wire. "Finger-friendly" - smooth on your fingers and easy to twist. Will retain its strength and not corrode.</p> | FPC-2 | 15lbs. | 1500ft |
| | | FPC-3 | 20lbs. | 1125ft |
| | | FPC-4 | 25lbs. | 850ft |
| | | FPC-5 | 43lbs. | 500ft |
| | | FPC-6 | 60lbs. | 275ft |
| | | FPC-8 | 100lbs. | 125ft |
|  | <p>Soft Strand</p> <p>Soft, flexible stainless steel wire that is "finger friendly" for easy twisting and wrapping.</p> | PH2 | 20lbs. | 1125ft |
| | | PH3 | 30lbs. | 825ft |
| | | PH4 | 35lbs. | 625ft |
| | | PH5 | 40lbs. | 550ft |
| | | PH6 | 50lbs. | 465ft |
| | | PH8 | 60lbs. | 375ft |
| PH9 | 100lbs. | 185ft | | |

| PRODUCT | DESCRIPTION | MIRACLE CORD | QUICK CLIP | MAX PICTURE WEIGHT | SPOOL LENGTH |
|---|--|--------------|------------|--------------------|--------------|
|  | <p>Miracle Cord & Quick Clip by Acorn Art</p> <p>An alternative way to hang picture frames! Made of a space age fiber stronger than steel, the Miracle Cord will not kink, corrode or prick your fingers. Simply tie a knot in the wire and slip through the appropriate Quick Clip, a low profile, black plastic hanger (sold separately).</p> | FW4467 | FW4470 | 20bs. | 1200ft |
| | | FW4468 | FW4471 | 40lbs. | 1000ft |
| | | FW4469 | FW4472 | 80lbs. | 600ft |

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|--|-------------|--------------------------|
|  | <p>Wire Wraps</p> <p>WireWraps are heat shrinkable black wire covers that end frayed picture wire and add a safe professional touch to framing jobs. Simply feed the wire through a pair of WireWraps, slide them over the wrapped wire sections and shrink wrap tightly over the wire using a hot air gun.</p> | FW125 | Wire Wraps for Wire #1-4 |
| | | FW187 | Wire Wraps for Wire #4-6 |
| | | FW250 | Wire Wraps for Wire #6-8 |

Wire Supplies & Accessories | Bubble Corners

Save time and labor with Snap-Ups pre-cut wire coils. We carry a wide variety of stock sizes and styles, but we can accommodate any custom combinations. Please contact customer service to receive a quote today!

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|--|---|-------------|------------------|-------------|------------------|
|  <p>#3 BRAIDED WIRE ASK US ABOUT CUSTOM SIZES!</p> <p>ALL SIZES ARE MEASURED CENTER HOLE TO CENTER HOLE</p> | <p>Picture Wire Snap-Ups</p> <p>Pre-cut #3 Braided Wire with a terminal at either end. Length is measured from center hole to center hole of the terminals. Minimum quantity is 100 pieces.</p> <p>Custom sizes available, please call for a quote.</p> | SU9T | 9" Snap-Up | SU24T | 24" Snap-Up |
| | | SU12T | 12" Snap-Up | SU27T | 27" Snap-Up |
| | | SU15T | 15" Snap-Up | SU30T | 30" Snap-Up |
| | | SU17T | 17" Snap-Up | SU33T | 33" Snap-Up |
| | | SU20T | 20" Snap-Up | SU36T | 36" Snap-Up |

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|--|--|-------------|---|
|  | <p>Wire Coils</p> <p>Pre-cut #3 Braided Wire. Minimum quantity of 1000. Hardware/wire combo packages also available, please call for a quote.</p> | W324 | #3 Braided Wire Coil, 24" Long |
| | | W336 | #3 Braided Wire Coil, 36" Long |
| | | W348 | #3 Braided Wire Coil, 48" Long |
|  | <p>Surflon Crimping Sleeves & Plier/Wire Cutter</p> <p>To be used with Surflon Nylon Coated Wire. Requires a crimping plier. All sleeves are silver, call for other colors.</p> | CS2 | Crimping Sleeve for #2 Surflon Wire |
| | | CS3 | Crimping Sleeve for #3 Surflon Wire |
| | | CS4 | Crimping Sleeve for #4 Surflon Wire |
| | | CS7 | Crimping Sleeve for #7 Surflon Wire |
| | | PPCRP8.5 | Crimping Pliers for up to #4 Surflon Wire |
| | | PPCRP9.5 | Crimping Pliers for all Surflon Sleeves |

| PRODUCT | DESCRIPTION | PART NUMBER | MAX PICTURE WEIGHT | SPOOL LENGTH |
|---|--|-------------|--------------------|--------------|
|  | <p>Surflon Picture Wire</p> <p>Nylon coated stainless steel wire that is secured with crimping sleeves using crimping pliers. This system saves time by removing the need to twist or wrap and creates a professional appearance.</p> | SS2 | 30lbs. | 1000ft |
| | | SS3 | 40lbs. | 1000ft |
| | | SS4 | 60lbs. | 1000ft |
| | | SS7 | 100lbs. | 1000ft |

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|--|-------------|---|
|  | <p>Bubble Corner Protector</p> <p>4mm thick bubble corners. Sold by the roll.</p> | PC4 | 4" Plastic Bubble Corners - Roll of 2250 |
| | | PC6 | 6" Plastic Bubble Corners - Roll of 1000 |
| | | PC615 | 6-1/2" Plastic Bubble Corners - Roll of 800 |

Corrugated Cardboard Corners

Corner protectors are an essential component for frame shops.

| PRODUCT | DESCRIPTION | PART # | PART DESCRIPTION |
|---|-------------|--------|---|
|  <p>Scrapless Corrugated Corners</p> <p>Sold per boxes or skids.</p> <p>Purchase by the case or pallet! Pallets are shrink wrapped during shipping.</p> | | CP4 | 1 Position Corners, 2-1/4" x 2-1/4" x 1", Box of 1000 |
| | | CPB4 | 1 Position Corners, Skid of 12000 |
| | | CP3 | 2 Position Corners, 4" x 4" x 3/4", Box of 1008 |
| | | CPB3 | 2 Position Corners, 4" x 4" x 1-3/8", Skid of 12,000 |
| | | CPM2 | 3 Position Corners, Box of 200 |
| | | CP2 | 3 Position Corners, 4" x 4" x 1/2", Box of 1008 |
| | | CPB2 | 3 Position Corners, 4" x 4" x 1", Skid of 12,000 |
| | | CP5 | 2 Position Corners for Large Frames, Box of 100 |
| | | CPB5 | 2 Position Corners for Large Frames, Skid of 2000 |

Bumpers

Self stick bumpers, when applied to the bottom corners of the frame, not only keep the frame straight and protect your walls from scratches, but promote air circulation behind the frame, avoiding dust and dirt build up, which attracts bugs.

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|--|-------------|--|
|  | Frameware Round Bumpers for Metal Moulding .440" diameter polyurethane bumpers with an acrylic rubber adhesive. .200" tall. Sold by box of 968 pieces. | BS2 | Clear Bumpers |
| | | BS2-B | Black Bumpers |
| | | BS2BR | Brown Bumpers |
|  | Frameware Round Bumpers for Wood Frames 1/2" diameter, 1/8" thick, flat top bumpers for wood frames. | BS1 | Clear Bumpers, Roll of 1000 |
| | | BS1-B | Black Bumpers, Roll of 1000 |
|  | Round Felt Bumpers 1/2" diameter, 1/8" thick. Available in black or brown, in rolls of 1000. | FW5540B | Black Round Felt Bumpers, Roll of 1000 |
| | | FW5540 | Brown Round Felt Bumpers, Roll of 1000 |
|  | Foam Bumpers 3/8" x 3/8" white foam bumpers, 1/8" thick. Sold by roll (400 pieces) or in 4 piece pads (4000 total pieces). | 452 | White Foam Bumpers, Roll of 400 |
| | | 453 | White Foam Bumpers, 4 Piece Pads (4000 total Pieces) |
|  | Hang Rite Pads Self adhesive bumpers constructed of white silicone rubber. 1/2" diameter, 1/8" thick. Available in box of 1000. | FW2498 | Hang Rite pads, Box of 1000 |
|  | Plain Cork Bumpers Natural color, 1/2" diameter, 1/8" thick. Available in rolls of 1000. | FW5571 | Plain Cork Bumpers, Roll of 1000 |
|  | 3M® Bumpons Clear round bumpers, 1/2" round. Box of 1000. | 3M-SJ5303 | 3M Clear Round Bumpons, Box of 1000 |
| | | 3M-SJ5312 | 3M Clear Cylindrical Flat Bumpons, Box of 1000 |

Kraft Paper | Vertical & Horizontal Paper Racks | Hand Tools

Kraft paper has a variety of uses, but is primarily used as a dust cover, which protects the contents of the frame from dust or dirt. An essential for any fame shop, Frameware also offers a variety of kraft paper dispensers and trimming knives to meet the demands of your business.

| PRODUCT | DESCRIPTION | ROLL SIZE | BROWN | BLACK | DISPENSER |
|---|---|-----------|-------|--------|-----------|
|  <p>KRAFT PAPER & DISPENSER (SOLD SEPERATELY)</p> <p>BLACK KRAFT PAPER ALSO AVAILABLE</p> | Kraft Papers 40lb. Brown or Black Virgin Kraft Paper. All rolls are 800'/roll on a 3" core. Paper dispensers (sold separately) feature a serrated blade for easy and neat tearing and can be mounted on or under the counter, or on a wall. | 16" | KP16 | N/A | KPD16 |
| | | 18" | KP18 | N/A | KPD18 |
| | | 24" | KP24 | KP24-B | KPD24 |
| | | 30" | KP30 | KP30-B | KPD30 |
| | | 36" | KP36 | KP36-B | KPD36 |
| | | 40" | KP40 | KP40-B | KPD40 |
| | | 48" | KP48 | KP48-B | KPD48 |

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|---|-------------|---------------------|
|  | Tyvek Backing Paper Acid free backing material. Will not harm artwork or frame. Works like traditional kraft paper, but puncture and moisture resistant | FW6175 | 36" x 50yds - White |
| | | FW5660 | 36" x 70yds - White |
| | | FW6174 | 36" x 50yds - Black |

| PRODUCT | DESCRIPTION | PART NUMBER | QUANTITY OF ROLLS | MAX ROLL LENGTH |
|---|--|--|--|-----------------|
|  <p>996</p> | Vertical Paper Racks Holds 9" diameter rolls on a 3" core. Optional casters available for easy movement. | FW996-20 | 1 | 20" |
| | | FW996-27 | 1 | 27" |
| | | FW996-36 | 1 | 36" |
| | | FW996-48 | 1 | 48" |
| | | FW997-36 | 2 | 36" |
| | | FW997-48 | 2 | 48" |
| | | FW998 | 4 | 36" |
| | |  <p>367</p> | Horizontal Paper Racks Holds 9" diameter rolls on a 3" core. Optional casters available for easy movement. | FW367-18 |
| FW367-24 | 2 | | | 24" |
| FW367-30 | 2 | | | 30" |
| FW367-36 | 2 | | | 36" |
| FW367-48 | 2 | | | 48" |
| FW368-18 | 3 | | | 18" |
| FW368-24 | 3 | | | 24" |
| FW368-30 | 3 | | | 30" |
| FW368-36 | 3 | | | 36" |
| FW368-48 | 3 | | | 48" |
| FW369-18 | 4 | 18" | | |
| FW369-24 | 4 | 24" | | |
| FW369-30 | 4 | 30" | | |
| FW369-36 | 4 | 36" | | |
| FW369-48 | 4 | 48" | | |

Bags on a Roll

High shine virgin plastic. 2 mil thick.

| PRODUCT | DESCRIPTION | PART NUMBER | BAG SIZE | BAGS PER ROLL |
|---|--|-------------|-----------|---------------|
|  | Bags on a Roll Each bag is 2 mil thick virgin plastic. | BR14 | 14" x 17" | 500 |
| | | BR18 | 18" x 21" | 350 |
| | | BR21 | 21" x 25" | 250 |
| | | BR25 | 25" x 35" | 150 |
| | | BR33 | 33" x 42" | 90 |
| | | BR36 | 36" x 48" | 70 |
| | | BR44 | 44" x 64" | 45 |

Crystal Clear Bags

Used to display artwork, prints, postcards and more. These crystal clear bags feature a re-sealable flap that offers a low cost alternative to shrink wrapping. All bags are archival quality. USPS approved for mailing.

| PRODUCT | DESCRIPTION | PART NUMBER | BAG SIZE | PART NUMBER | BAG SIZE |
|---|--|-------------|------------|-------------|-----------|
|  | Crystal Clear Bags Used to display artwork, prints, postcards and more. These crystal clear bags feature a re-sealable flap that offers a low cost alternative to shrink wrapping. All bags are archival quality. USPS approved for mailing. | CCB57 | 5" x 7" | CCB1824 | 18" x 24" |
| | | CCB810 | 8" x 10" | CCB2024 | 20" x 24" |
| | | CCB8511 | 8.5" x 11" | CCB2228 | 22" x 28" |
| | | CCB1114 | 11" x 14" | CCB2430 | 24" x 30" |
| | | CCB1117 | 11" x 17" | CCB2436 | 24" x 36" |
| | | CCB1216 | 12" x 16" | CCB3240 | 32" x 40" |
| | | CCB1620 | 16" x 20" | | |

Shrink Film

Polyethylene shrink film.

| PRODUCT | DESCRIPTION | PART NUMBER | SIZE | GAUGE |
|---|---|-------------|------------|-------|
|  | Hand Held Stretch Wrap 1.0 mil thick hand held shrink film. | FW51000 | 5" x 1000' | |
|  | Melinex 516 (Mylar D) For protecting important documents without glass. | FW2834 | 42" x 100' | 3 mil |
|  | Shrink Film 75 or 100 gauge Polyethylene Shrink Film. Priced per roll. | CRW24 | 24" x 500' | 75 |
| | | CRW30 | 30" x 500' | 75 |
| | | CRW36 | 36" x 500' | 75 |
| | | CRW38 | 38" x 500' | 75 |
| | | CRW42 | 42" x 500' | 75 |
| | | CRW24100 | 24" x 500' | 100 |
| | | CRW30100 | 30" x 500' | 100 |
| CRW36100 | 36" x 500' | 100 | | |

Touch Up Markers | Nail Fillers

Solvent-based markers with Tri-Nib Tips, which allows for 3 distinct widths from 1 marker: fine, medium or broad. Available for purchase as individual markers or our 12-marker or 25-Marker Touch Up Pack. Nail Fillers is a pliable filler for cracks, crevices and nail holes.

| PRODUCT | DESCRIPTION | PART NUMBER | COLOR | PART NUMBER | COLOR |
|---|---|-------------|-------------|-------------|------------|
|  | Touch Up Markers Tri-Nub allows for fine, medium or broad strokes. Includes tray and plastic case for easy storage and portability. | FTM20 | Evergreen | FTM86 | Red |
| | | FTM54 | Dark Walnut | FTM90 | Wine Red |
| | | FTM58 | Dark Oak | FTM99 | Black |
| | | FTM60 | Walnut | FTM122 | Green |
| | | FTM69 | Dark Cherry | FTM139 | Light Oak |
| | | FTM70 | Medium Dark | FTM148 | Light Pine |
| | | FTM82 | Crimson | FTM160 | Salmon |

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|--|---|-------------|--------------------------------|
|  | NEW - Touch Up Marker Packs Large pack: contains one each: Basic Gray #1, Cool Gray #4, Basic Gray #5, Beige, Super Black, Burnt Sienna, Brick Red, Burnt Umber, Mocha, Redwood, Sepia, & Dark Tan. Includes hard plastic case and tray for easy storage and portability. Wood pack: contains one each: Light Oak, Medium Oak, Dark Oak, Red Mahogany, Light Pine, Medium Cherry, Dark Cherry, Walnut/Mahogany, & Dark Walnut. | FTM12 | Large Touch Up Marker Pack |
| | | FTM9 | Wood Pack Touch Up Marker Pack |
| | | FTM25 | Frame Set - 25 markers |
|  | Pilot Touch Up Markers Great for frame touch up, mitered corners before joining frames. In gleaming gold and brilliant silver. Available in extra fine tip and medium tip. | FW3632FG | Gold, Extra Fine Tip |
| | | FW3632FS | Silver, Extra Fine Tip |
| | | FW3633G | Gold, Medium Tip |
| | | FW3633S | Silver, Medium Tip |

| PRODUCT | DESCRIPTION | COLOR | 2 OZ. TIN | 1LB. JAR | COLOR | 2 OZ. TIN | 1LB. JAR |
|---|---|-------------|-----------|----------|--------|-----------|----------|
|  | Nail Fillers A pliable filler for cracks, crevices and nail holes. Especially useful for picture framing, but also works great on wood furniture. Will not dry out or shrink. If hard, submerge in hot water. Available in 2 ounce tin and some items in a 1 pound jar. | Dark Gold | 21429C | NA | Silver | 21428B | NA |
| | | Dark Walnut | 21424L | NA | Walnut | 21411W | NA |
| | | Gold | 21427P | NA | White | 21419F | 21469K |
| | | Gray | 21426N | NA | Black | 21418E | 21468J |

Rub 'n Buff

Formulated from Carnauba waxes, fine metallic powders, and select pigments for a finish no paint can duplicate. Rub onto clean, dry, or previously painted surfaces or on post-fired ceramics with a finger or soft cloth, then gently buff to a beautiful luster.

| PRODUCT | DESCRIPTION | PART NUMBER | COLOR | PART NUMBER | COLOR |
|---|---|-------------|--------------|-------------|----------------|
|  | Rub 'n Buff Sold in 1/2 oz.(15ml) tube in a blister pack. CANNOT SHIP BY AIR. | FW76362B | Antique Gold | FW76333V | Patina |
| | | FW76372M | Autumn Gold | FW76380A | Pewter |
| | | FW76369J | Ebony | FW76370K | Silver Leaf |
| | | FW76361A | Gold Leaf | FW76368H | Spanish Copper |
| | | FW76371L | Grecian Gold | | |

Easel Backs

Easel backs provide a professional finish to your picture frame. Perfect for small frames for desktop, tabletop, and other custom frames. Available in a variety of sizes and allows for vertical or horizontal presentation. Priced per dozen.

| | DESCRIPTION | PART NUMBER | SIZE |
|--|--|-------------|------------------|
|  | Framework Economy Easel Backs All black easel backs, priced per dozen. | EB5F | 5" x 7" |
| | | EB6F | 6" x 8" |
| | | EB8F | 8" x 10" |
| | | EB14F | 11" x 14" |
|  | Black Linen Embossed Easel Backs A high quality back suitable for framing It has an .080 back and a .120 easel stand, making it the sturdiest easel back in the industry. The flush easel allows you to use the easel for horizontal or vertical display. They also come with hangers for vertical hanging on the wall. | EB354346 | 4" x 6" |
| | | EB354357 | 5" x 7" |
| | | EB354368 | 6" x 8" |
| | | EB3543810 | 8" x 10" |
| | | EB35431012 | 10" x 12" |
| | | EB35431114 | 11" x 14" |
| | | EB226657 | 5" x 7" |
| | | EB226668 | 6" x 8" |
|  | Black Suede Like Velveteen Easel Back A high quality back suitable for framing It has an .080 back and a .120 easel stand, making it the sturdiest easel back in the industry. The flush easel allows you to use the easel for horizontal or vertical display. | EB2266810 | 8" x 10" |
| | | EB22661012 | 10" x 12" |
| | | EB22661114 | 11" x 14" |
| | | EB22661215 | 12" x 15" |
| | | EB22661418 | 14" x 18" |
| | | EB22661620 | 16" x 20" |
| | | L328-1233 | 3", Single Wing |
| | | L328-1234 | 5", Single Wing |
| | | L328-1230 | 7", Single Wing |
| | | L328-1231 | 9", Single Wing |
|  | Lineco Self-Adhesive Easel Backs Material Made from white 10 ply board, coated on both sides. Fast and easy to use, simply remove the protective paper exposing the adhesive strip and apply. No messy glue to contend with. Adhesive is permanent and will attach to any coated or uncoated surface. Priced per pack of 25. | L328-1232 | 12", Single Wing |
| | | L328-1235 | 15", Single Wing |
| | | L328-1236 | 7", Double Wing |

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|--|-------------|------------------------------|
|  | Canvas Stretching Pliers A valuable tool for stretching and holding the canvas in place while stapling to the stretcher bar. 3-3/8" jaw width, 9" long. | FW2531 | Canvas Stretching Pliers |
| | | FW2862 | Fredrix Canvas Pliers |
|  | JT21 Stapler by Arrow THE ORIGINAL THE #1 STAPLER IN THE CRAFT INDUSTRY. This stapler is lightweight and heavy duty at the same time . Great for stretching canvases and needlepoints ...not a gun any frame shop should be without. | FW3045 | JT21 Stapler by Arrow |
| | | FW3047-14 | Genuine Arrow Staples, 1/4" |
| | | FW3047 | Genuine Arrow Staples, 5/16" |

The Original Plastibond

The strongest bonding adhesive in the industry! A low odor adhesive specially formulated for the NEW plastic mouldings. This environmentally safe glue is solvent free - sets up in 45 seconds and dries clear.

| DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|------------------|------------------|
| Plastibond for Asian/Imported (Blue Label) For mouldings with low moisture content. | Plastibond 15-1 | 1 oz. Bottle |
| | Plastibond 15-2 | 2 oz. Bottle |
| | Plastibond 15-8 | 8 oz. Bottle |
| | Plastibond 15-16 | 16 oz. Bottle |
| | Plastibond 15-44 | 4.4 lb. Jar |
| Plastibond for English/Domestic (Green Label) Specially formulated for English Plastic Mouldings. | Plastibond 1 | 1 oz. Bottle |
| | Plastibond 2 | 2 oz. Bottle |
| | Plastibond 8 | 8 oz. Bottle |
| | Plastibond 16 | 16 oz. Bottle |
| | Plastibond 44 | 4.4 lb. Jar |



Adhesives and Adhesive Removers

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|---|---------------|-----------------------------|
|  | Mighty Bond Glue for wood moulding, with extra strong adhesive. Dries clear. Available by pint, quart or gallon. | Mightybond 1P | Mightybond - Yellow, Pint |
| | | Mightybond 1Q | Mightybond - Yellow, Quart |
| | | Mightybond 1G | Mightybond - Yellow, Gallon |
|  | White Glue A general purpose white glue. | FW2259P | White Glue, Pint |
| | | FW2259Q | White Glue, Quart |
| | | FW2259G | White Glue, Gallon |
|  | P-200 Water based Dextrin Adhesive. Used for gluing paper to paper, cardboard or wood. Available by gallon. | P-200 | Gallon Jar of Glue |
|  | Unstick Removes mounting adhesives such as permanent dry mount tissues & spray adhesives. Ideal for cleaning photographs of fingerprints, mounting presses and much more! MUST SHIP AS A HAZARDOUS CLASS MATERIAL | unstick | 32oz. Can |
|  | GE® Clear Silicone Glue Superior silicone glue that is permanently flexible with a watertight seal. Dries clear. Meets Prop 65 requirements. | GE-2 | 2.8oz. Tube |
|  | un-du® Removes self adhesive stickers, tapes, and labels on contact without leaving behind any residue. Acid free and safe to use with archival papers and card stock. | un-du | 4oz. Bottle |
| | | undu32 | 32oz. Bottle |

Glues and Adhesives

Tapped angles and back plates are the most common components used in assembling metal frames. Since most extrusions/profiles use the same hardware channel dimensions, this allows for a simple and standard assembly process with virtually any metal moulding.

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|--|-------------|---------------------------------|
|  | <p>Fabric Glue</p> <p>This special glue is made to mount fabrics on matboard, liners, chipboard, etc. Apply with a brush or a paint roller to an even coat, place material down and flatten. Can be used with linen, silk, velvet, canvas and much more! Waterproof when dry, water soluble, can be heat reactivated.</p> <p>FREEZE WARNING: Product can only ship between 4/4 to 10/31.</p> | FW2912Q | Fabric Glue, Quart |
| | | FW2912G | Fabric Glue, Gallon |
| | | FW29125P | Fabric Glue, 5 Gallon |
|  | <p>Titebond</p> <p>Water based Dextrin Adhesive used for gluing paper to paper, cardboard or wood. Available by gallon.</p> | FW35905064 | Titebond Wood Glue, 16oz. |
| | | FW35905065 | Titebond Wood Glue, Quart |
| | | FW35905066 | Titebond Wood Glue, Gallon |
|  | <p>Titebond Ultimate III Adhesive</p> <p>Titebond III Ultimate Wood Glue is the first one-part, water cleanup wood glue ever offered that is proven waterproof. The waterproof formula passes the ANSI/HPVA Type I water-resistance specification and offers superior bond strength, longer open assembly time and lower application temperature.</p> | FW35901414 | Titebond III, 16oz. |
| | | FW35901415 | Titebond III, Quart |
| | | FW35901416 | Titebond III, Gallon |
|  | <p>Titebond Liquid Hide Glue</p> <p>Titebond Liquid Hide Glue is the first hide glue to be offered in a liquid, ready-to-use form. It requires no mixing, heating or stirring. Professional woodworkers use Titebond Liquid Hide for its long assembly time, exceptional strength and unique crackling effect on wood.</p> | FW35905013 | Titebond Liquid Hide Glue, 8oz. |

Foamboard

Foamboard has a thick core of polystyrene foam with a clay paper liner on either side. It is used mainly for mounting artwork or backing to frames, giving the frame support.

| DESCRIPTION | PART NUMBER | SIZE | THICKNESS | SHEET/BOX |
|--|---|-----------|-----------|-----------|
| <p>Regular</p> <p>An affordable, slightly acidic foamboard that is ideal for artworks that do not require archival standards. White Foam/White Paper.</p> | RF2436 | 24" x 36" | 3/16" | 25 |
| | RF3240 | 32" x 40" | 3/16" | 25 |
| | RF4060 | 40" x 60" | 3/16" | 25 |
| | RF4896 | 48" x 96" | 3/16" | 25 |
| | RF324018 | 32" x 40" | 1/8" | 25 |
| | RF406018 | 40" x 60" | 1/8" | 25 |
| | RF304012 | 30" x 40" | 1/2" | 25 |
| | RF406012 | 40" x 60" | 1/2" | 12 |
| | RF489612 | 48" x 96" | 1/2" | 12 |
| | <p>Acid Free Foam</p> <p>Acid-free foamboard is ideal for artwork that is to be preserved, and needs to meet archival standards. White Foam/White Paper.</p> | AF3240 | 32" x 40" | 3/16" |
| AF4060 | | 40" x 60" | 3/16" | 25 |
| AF324018 | | 32" x 40" | 1/8" | 25 |
| <p>Heat Activated Foam High Temp</p> <p>For use in a mounting press. The adhesive is activated by heat and when combined with the vacuum press, the artwork adheres to the foamboard. White Foam/White Paper.</p> | HA2436 | 24" x 36" | 3/16" | 25 |
| | HA3240 | 32" x 40" | 3/16" | 25 |
| | HA4060 | 40" x 60" | 3/16" | 25 |
| <p>Pressure Sensitive Foamboard</p> <p>1 sided self-adhesive foamboard, used for cold mounting artwork. Acid-free, perfect for archiving. Simply peel and mount.</p> | PS2436 | 24" x 36" | 3/16" | 25 |
| | PS3240 | 32" x 40" | 3/16" | 25 |
| | PS4060 | 40" x 60" | 3/16" | 25 |
| <p>Acid Free Black Foam/Black Paper</p> <p>Black Foam/Black Paper foamboard. Available in Regular or Heat Activated.</p> | BB3240 | 32" x 40" | 3/16" | 25 |
| | BB3240H | 32" x 40" | 3/16" | 25 |

Drymount Tissue & Release Paper

Used to create an even adhesion to artwork and a surface, avoiding buckling, bubbles and other mounting imperfections.

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---------|---|-------------|---|
| | Trimount™ by Drytac® For use in all types of dry mounting presses. Recommended for bonding resin-coated photographic paper and printing materials to smooth surfaces. Adhesive: Solvent acrylic (heat activated) Film: 2.6 mil (65µ) pH neutral white Adhesive Layer: 0.5 mil (coated both sides) Shelf life: 2 years Press: 194°F to 210°F (90°C to 99°C) 60 to 90 seconds | TR25150 | 25.5" x 150' (650mm x 46mm) |
| | | TR25300 | 25.5" x 300' (650mm x 92m) |
| | | TR41150 | 41" x 150' (1040mm x 46m) |
| | | TR41300 | 41" x 300' (1040mm x 92m) |
| | | TR42300 | 42.5" x 300' (1080mm x 92m) |
| | | TR51300 | 51" x 300' (1300mm x 92m) |
| | Release Board by D+K / Bienfang Protects artwork and keeps mounting press clean. | RB32 | 32" x 40" Release Board, 5 Boards |
| | | R40 | 40" x 60" Release Board, 10 Boards |
| | Finish Guard by D+K / Bienfang Use on artwork to protect surfaces from UV rays. Easy to use, with a clear, low-tack adhesive coating on one side. Durable, lightweight alternative to glass 1.5" core. | FW1371 | Finish Guard Luster, 41" x 50' |
| | | FW1671 | Finish Guard Canvas, 41" x 50' |
| | | FW1381 | Finish Guard Suede, 41" x 150' |
| | | FW-1306 | Finish Guard Matte, 41" x 50' |
| | | FW1322 | Sponge Foam Overlay, 49.5" x 8.5' |
| | | FW1309 | Sponge Foam Overlay, 42" x 8.5' |
| | Single Sided Release Paper by D+K Necessary for dry mounting and laminating and keeps the press clean. Priced per roll. | FWA493 | Single Sided Release Paper, 34" x 30yds |
| | | FWA490 | Single Sided Release Paper, 42" x 30yds |
| | | FW491 | Single Sided Release Paper, 49" x 90yds |
| | Deluxe Tacking Iron Tack materials into position to prevent shifting. Equipped with finger tip thermostatic control. Teflon coated base. | FW2280 | Deluxe Tacking Iron |
| | Z-Gel Texturizing Gel Gives that canvas look to posters, prints and pre-treated photos without having to transfer to canvas! Also protects from UV rays, water and other chemicals. | FW5472Q | Z-Gel Semi Gloss, Quart |
| | | FW5472 | Z-Gel Semi Gloss, Gallon |
| | | FW5473Q | Z-Gel Gloss, Quart |
| | | FW5473 | Z-Gel Gloss, Gallon |
| | Buffermount Acid Free Drymount Tissue by D+K / Bienfang An acid free buffered tissue coated on both sides with a low temperature acid-free adhesive. | FW1835 | 24.5" 90' Roll |
| | | FW1963 | 24.5" 300' Roll |
| | | FW1841 | 40.5" x 90' Roll |
| | | FW1965 | 40.5" x 300' Roll |
| | | FW1967 | 48.5" x 300' Roll |

Mounting Corners by 3Ls

Mounting corners are ideal for mounting photos, posters or other important documents. Simply place the corners on your artwork and mount to your mounting board, album, etc. These corners are made of 100% acid free archival safe polypropylene.

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|----------------------------------|--|-------------|---|
| <p>REGULAR VIEW MAXI VIEW</p> | Mounting Corners by 3L Available in 1.25" or 3", in both Regular or Maxi Views. | C125 | 1.25" Regular View Corners (250/box) |
| | | C125M | 1.25" Maxi View Corners (250/box) |
| | | C300 | 3" Regular View Corners (100/box) |
| | | C300M | 3" Maxi View Corners (100/box) |
| | Liberon Gilt Creme An easy to apply gilt finish for restoring old gilding work and for giving a gilt finish to new surfaces. 30ml jar. Priced per each. Variety pack containing one of each finish also available. | FW4662 | Chantilly |
| | | FW4662C | Compiegne |
| | | FW4662T | Trianon |
| | | FW4662V | Versailles |
| | | FW4662R | Rambouillet |
| | | FW4662G | St. Germain |
| | | FW4661 | 8 Jar Variety Pack |
| | | FW5140 | Genuine Gold Leaf 23kt |
| | Sepp Leaf 3.5" x 3.5" sheets, 25 sheets per box. | FW5137 | Imitation Gold Leaf |
| | | FW4668DW | Dark Walnut |
| | Liberon Fill Sticks, Wax and Gilt Available in a wide range of colors, these sticks are perfect for making small repairs or filling nail holes and mitre gaps. Does not require a heat source and does not shrink when hardened. | FW4668W | Medium Walnut |
| | | FW4668WH | White |
| | | FW4668T | Teak |
| | | FW4668E | Ebony |
| | | FW4668M | Mahogany |
| | | FW4668DM | Dark Mahogany |
| | | FW4668LO | Light Oak |
| | | FW4668DO | Dark Oak |
| | | FW4668MO | Medium Oak |
| | | FW4668I | Ivory |
| | | FW4668P | Pine |
| | | FW4668R | Rosewood |
| | | FW4649 | Chantilly |
| | | FW4649C | Compiegne |
| | | FW4649T | Trianon |
| | | FW4649V | Versailles |
| FW4649R | Rambouillet | | |
| FW4649S | St. Germain | | |
| | Liberon Gilt Varnish An easy to apply gilt finish that is suitable for use on wood, pottery, metal and plaster. 30ml jar. Priced per each. | FW5735C | Gilt Varnish Chantilly 30ml |
| | | FW5735 | Gilt Varnish Compiegne 30ml |
| | | FW5735R | Gilt Varnish Rambouillet 30ml |
| | | FW5735T | Gilt Varnish Trianon 30ml |
| | | FW5735V | Gilt Varnish Versailles 30ml |
| | | FW5735P | Gilt Varnish St. Germain 30ml |
| | Burnishing Bone 6" genuine bone folder. For creasing, folding, scoring, burnishing and other applications such as bookmaking and more. | BB6 | 6" Burnishing Bone |
| | | | Dusting Brush 10" finished hardwood handle with sterilized mixed horse hair in a single row. Provides a stiff brushing actions. |
| DB15 | 15" Dusting Brush | | |

Glass Cleaners and Supplies

Frameaware carries a variety of cleaners for plastic and glass.

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|---|-------------|---------------------------------------|
|  | Novus No. 1 Novus No. 1 Plastic Cleaner & Shiner cleans and protects. Resists finger marking. Clean with a soft cotton cloth to leaves a lustrous shine that resists fogging, repels dust, and eliminates static. | FW7020 | Novus No. 1, 8oz. |
| | | FW7026 | Novus No. 1, 2oz. |
| | Novus No. 2 Novus No. 2 Fine Scratch Remover restores and refinishes. Removes fine scratches, haziness and abrasions from most plastics. After restoring, seal with a coat of polish Novus No. 1 for best results. | FW7030 | Novus No. 2, 8oz. |
| | | FW7033 | Novus No. 2, 2oz. |
| | | | |
|  | 210 Plastic Cleaner Use 210 to give plastic a clean, lustre look. Will remove marks from crayons, magic markers, paint over sprays, glue residue, tape and more. Use 210 Plus for scratch removal. | FW210-7 | 210 Plastic Cleaner - 7oz. Spray Can |
| | | FW210-14 | 210 Plastic Cleaner - 14oz. Spray Can |
| | | FW210PLUS | 210 Plus - 15oz. Bottle |
|  | Tru-View Glass Cleaner Amonia free and safe for any framing presentation. Tru-View Glass Cleaner is soap free and will not lather or foam. Available in quart or gallon sized bottles. | FW5464Q | Tru-View Glass Cleaner, Quart |
| | | FW5464G | Tru-View Glass Cleaner, Gallon |
|  | Dirtex Glass Cleaner The #1 rated extra strength ammonia based spray cleaner for cleaning many surfaces in your shop. Excellent for glass, chrome, porcelain, ceramic tile, appliance enamels, etc. NOT RECOMMENDED FOR COATED GLAZING. CANNOT SHIP BY AIR. | FW66510761 | Dirtex Glass Cleaner, 18oz. |
|  | Sprayway Glass Cleaner An ammonia-free heavy-duty foam cleaner for glass dissolves dirt, grease, grit and more. Contains perfume grade alcohol with a floral scent for best performance. Available in a 20 ounce spray can. | D050 | Sprayway Glass Cleaner - 20oz. Can |
|  | Bottom Inspection Gloves Prevents any oils in the skin from being transferred to valuable or delicate artwork. One size fits all. | CI-120 | Men's Cotton Gloves - 1 Dozen |
| | | CI-110 | Ladies Cotton Gloves - 1 Dozen |
|  | Tiger Cloth Anti-static, microfiber cloth engineered for cleaning photographic films. Available in boxes of 10 cloths. | TC-5 | Tiger Cloth - Box of 5 |

Picture Frame Spacers

Picture frame spacers protect your artwork from touching the glass and discourages mold growth by allowing air to circulate through your frame.

Frameaware also carries filet cutters, perfect to trim your frame spacers.

| PRODUCT | DESCRIPTION | PART NUMBER | DESCRIPTION | LENGTHS | QUANTITY/TUBE |
|---|--|-------------|-------------|---------|---------------|
|  | Arlo Frame Spacers Available in 1/8" or 1/4", in Clear, Black, or Smoke. | FW08C | 1/8" Clear | 58" | 21 |
| | | FW08B | 1/8" Black | 58" | 21 |
| | | FW08S | 1/8" Smoke | 58" | 21 |
| | | FW04C | 1/4" Clear | 58" | 11 |
| | | FW04B | 1/4" Black | 58" | 11 |
| | | FW04S | 1/4" Smoke | 58" | 11 |

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|--|-------------|--------------------------------|
|  | Filet Cutter The perfect tool for cutting filets, frame spacers or anything else that needs a mitre cut. | FW3884 | Filet Cutter |
| | | FW3884B | Filet Cutter Replacement Blade |

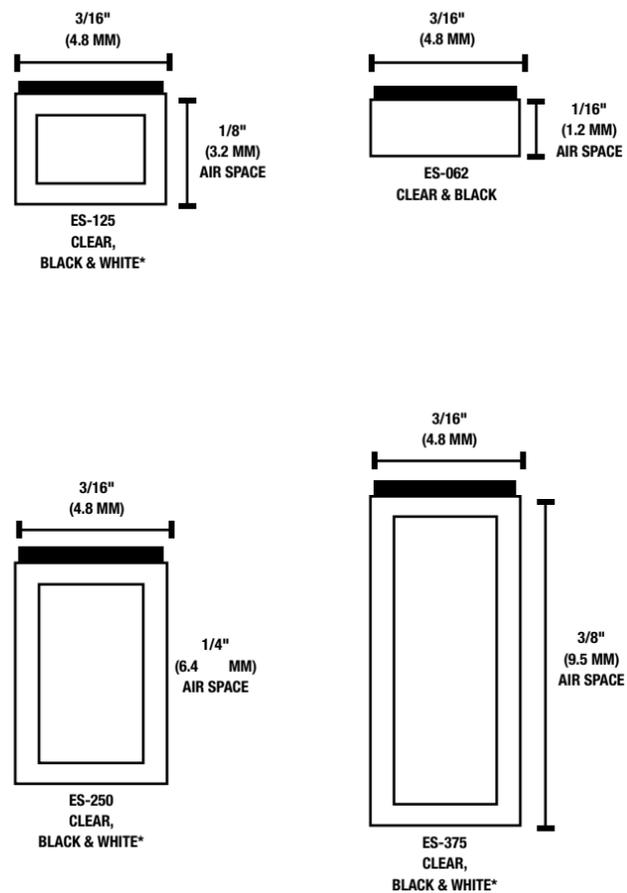
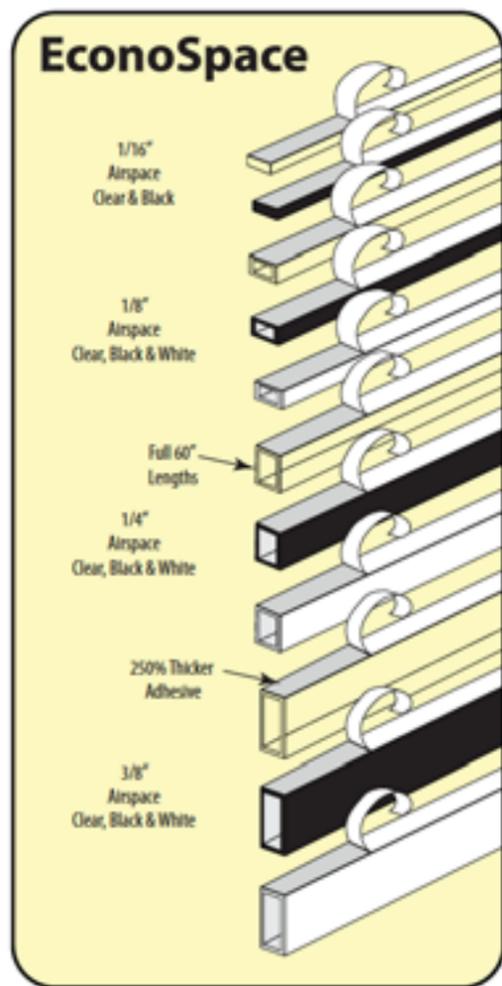
Hook and Loop Tape

Velcro tape with a pressure sensitive adhesive. Hook and Loop rolls sold separately. Pre-cut corners also available (hook only).

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|---|--------------|-------------------------------|
|  | Frameaware Hook Frameaware Hook and Loop Velcro material is something no frame shop should be without. Available in black or white in widths of 5/8", 3/4", and 1" | FW50158B | 5/8" x 25yds, Black |
| | | FW50158W | 5/8" x 25yds, White |
| | | FW50134B | 3/4" x 25yds, Black |
| | | FW50134W | 3/4" x 25yds, White |
| | | FW501VB | 1" 25yds, Black |
| | | FW501VW | 1" x 25yds, White |
|  | Frameaware Loop Frameaware Hook and Loop Velcro material is something no frame shop should be without. Available in black or white in widths of 5/8", 3/4", and 1" | FW50258B | 5/8" x 25yds, Black |
| | | FW50258W | 5/8" x 25yds, White |
| | | FW50234B | 3/4" x 25yds, Black |
| | | FW50234W | 3/4" x 25yds, White |
| | | FW502VB | 1" 25yds, Black |
| | | FW502VW | 1" x 25yds, White |
|  | Pre cut Velcro Chevrons Pre cut Chevron Corners Great for Moulding Samples and Matboard Sample displays. | 500V | 3/8" Velcro Chevrons - Small |
| | | 500V-1 | 3/4" Velcro Chevrons - Medium |
| | | 500V-2 | 7/8" Velcro Chevrons - Large |
|  | Veltex Foam Material Available in Black or Gray colors. 58" x 25yds rolls. Can be mounted to the wall with 3M No. 77 spray or Frameaware Fabric Adhesive (#FW2912). | VTX-58BLK | Black Foam |
| | | VTX-58SILVER | Silver Foam |

EconoSpace

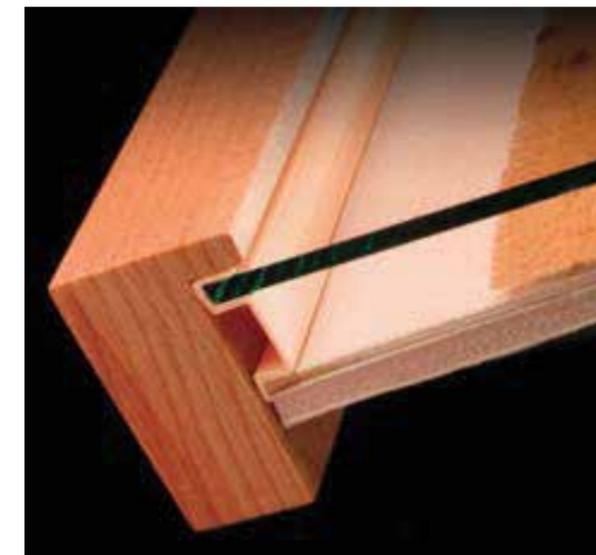
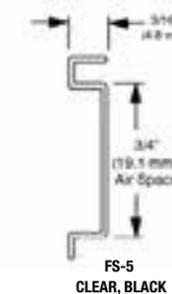
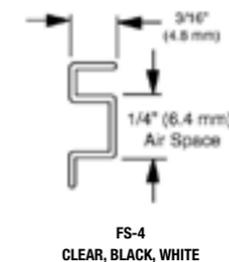
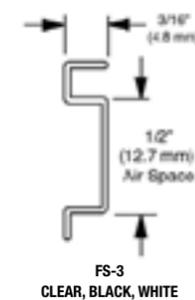
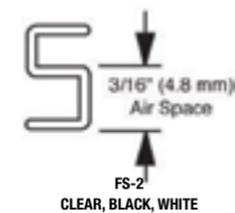
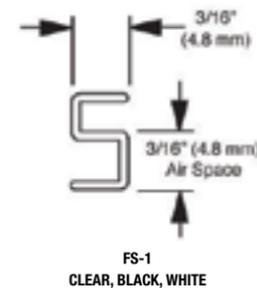
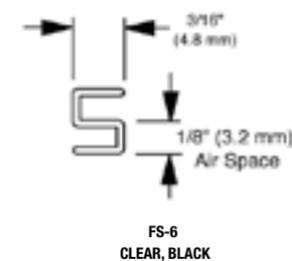
EconoSpace has the most complete assortment of sizes and colors available in the industry. Neutral pH, meets FACTS standards and cuts cleanly with a razor or sharp shears.



| DESCRIPTION | PART NUMBER | PART DESCRIPTION | COLORS | QUANTITY/TUBE |
|---|-------------|--------------------------|----------------------|---------------|
| FrameSpace All EconoSpace sold in 5ft lengths - total footage varies by size. | ES-062 | 1/16" (1.2mm) EconoSpace | Clear & Black | 20 (100ft) |
| | ES-125 | 1/8" (3.2mm) EconoSpace | Clear, Black & White | 20 (100ft) |
| | ES-250 | 1/4" (6.4mm) EconoSpace | Clear, Black & White | 12 (60ft) |
| | ES-375 | 3/8" (9.5mm) EconoSpace | Clear, Black & White | 12 (60ft) |

FrameSpace

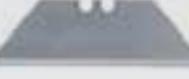
A mechanically permanent art-glass separator made from a neutral pH plastic. Prevents mold growth, paper buckling, image transfer and adhesion to the glass. Easy to use and easily removable to clean or replace glass. Works with both wood or metal frames.



| DESCRIPTION | PART NUMBER | AIR SPACE | GLASS THICKNESS | BUNDLE SIZE | COLORS |
|--|-------------|-----------|-----------------|------------------|---------------------|
| FrameSpace Available in assorted sizes and colors. | FS6 | 1/8" | 2mm, 2.5mm | 100ft (20 x 5ft) | Clear, Black |
| | FS1 | 3/16" | 2.5mm, 3mm* | 100ft (20 x 5ft) | Clear, Black, White |
| | FS2 | 3/16" | 2mm | 100ft (20 x 5ft) | Clear, Black, White |
| | FS3 | 1/2" | 2.5mm | 60ft (12 x 5ft) | Clear, Black, White |
| | FS4 | 1/4" | 2.5mm | 60ft 12 x 5ft) | Clear, Black, White |
| | FS5 | 3/4" | 2.5mm | 60ft (12 x 5ft) | Clear, Black |

Utility Knives & Replacement Blades

Whether preparing mats for artwork, restoring a masterpiece, creating a gallery or shipping across the country, blades are an essential tool for any framer. Frameware carries a wide range of blades for any and all jobs.

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|--|-------------|---|
|  | Instant Change Utility Knife Push button, quick blade change, no tools required. Swing out blade storage for easy blade access. Includes three heavy duty blades. | S-10-788 | Instant Change Utility Knife |
|  | Utility Knife Available in Retractable and Non-Retractable models. Includes 3 utility blades. | K62B | Retractable Utility Knife |
| | | K99B | Non-Retractable Utility Knife |
|  | Morso Chopper Blades Genuine Morso Chopper Replacement Blades. | 2803-301 | Genuine Morso Chopper Blades |
|  | Hobby Knife with #11 Blade The ideal knife for fine angle cutting. Includes 1 blade. Refills available. | K101 | Hobby Knife with #11 Blade |
| | | B11 | #11 Hobby Blade - Pack of 100 |
|  | KNIFE with DYNAGRIP Sliding blade with snap off sections - when your point is dull, snap off and start with a fresh blade. One blade included with each knife. | S-28-418 | Knife With 18mm Blade |
| | | S-10-409 | Knife With 9mm Blade |
|  | C+H Mat Blades The premier mat cutting blade in the industry. | FW5107 | 1500 SE Blades |
| | | FW3498B | 1200 GA Blades |
| | | FW3499 | 1500 GA Blades |
| | | FW4370 | 1200 SE Blades |
|  | Retractable Carton Cutter Includes 1 razor blade. 12 per box. | B428 | Retractable Carton Cutter - Box of 12 |
|  | Mat Cutting Blades Mat cutting blades for most tabletop and hand-held cutters. Compatible with the Fletcher 2200® (page 79). | B155 | .015" x 1.75" Double Bevel Mat Cutting Blade |
| | | B175 | .012" x 1.75" Double Bevel Mat Cutting Blade |
| | | B1555 | .015" x 1.5" Logan Double Bevel Mat Cutting Blade |
| | | B1575 | .017" x 1.75" Double Bevel Mat Cutting Blade |
| | | B1275 | .012" x 1.5" Logan Double Bevel Mat Cutting Blade |
|  | Single Edge Blades 100 per box. | B9SE | #9 Single Edge Blade - Box of 100 |
| | | B177 | #12 Heavy Duty Single Edge Blade - Box of 100 |
| | | B12NN | #12 No-Notch Single Edge Blade - Box of 100 |
|  | Pro Trim Knife Reversible Pro Trim knife for right or left handers. The Pro Trim allows for a perfect trim of your kraft paper dust cover every time, right to the edge. | FW4568 | Pro Trim Knife |
| | | B176 | Pro Trim Knife Replacement Blade, Box of 100 |
|  | Utility Blades 100 per box. Fits in most standard utility tools. | B91 | #91, .017" Utility Blade - Box of 100 |
| | | B92 | #92, .025" Utility Blade - Box of 100 |
|  | Hassle Free Trimming Knife Trims dust covers, drymount tissue and more, using traditional mat blades. Blade placement allows for left or right handed use. | FW2001 | Hassle Free Trimming Knife |
| | | FW3498B | Hassle Free Blades (100) |
|  | Zippy Cutter Disposable cutter for clean cuts of paper, cloth, & plastic film. Priced per each. Final product color may vary. | ZC1 | Zippy Cutter |

SLICE® Cutting Products

Frameware is a full line distributor of SLICE® products. Slice blades are manufactured safer than any other traditional blades. These blades stay sharper longer than traditional steel. The listing of the various styles and sizes can be found on our website @ www.framearellc.com



SLICE® ceramic blades offer many other advantages over steel

- Never rust
- Chemically inert
- Doesn't require any oily coating or lubricant
- Safe up to 1600 degrees Celsius
- Non-sparking, non-conductive, and non-magnetic
- Maintenance-free
- Do not require sharps box disposal
- Recyclable
- Safe for clean rooms

What Sets SLICE® Utility Tools Apart?

All Slice blades are made of 100 percent zirconium oxide, an advanced ceramic that's rustproof, non-conductive, anti-magnetic, and won't spark. Slice applies its patent-pending finger-friendly edge grind to this material. This creates a blade that effectively cuts materials but is safe enough to touch.

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|--|-------------|--|
|  | SLICE® Mini Cutter Auto-Retractable or Manual The Slice Mini Cutter is one of the most versatile tools to have for any framing project! Cut everything from paper, tape, cardboard, foamboard, kraft paper and packaging and more. | 10514 | Slice Mini Cutter Auto-Retractable |
| | | 10515 | Slice Mini Cutter Manual |
|  | SLICE® Industrial Knives Auto-Retractable or Manual Slice Industrial Knives were made to cut the hardest materials in your shop. Cut through foam, foamboard, heavy cardboard and more with fewer blade changes on the ceramic blade. | 10560 | Slice Industrial Knives Auto-Retractable |
| | | 10559 | Slice Industrial Knives Manual |
|  | SLICE® Craft Knife w/ Safety Cap Used for all your arts and crafts projects. Simply twist the cap, slide it down the barrel and twist again to lock into place, exposing the ceramic safety blade in a textured, anti-slip control grip. | 10589 | Slice Craft Knife with Safety Cap |
|  | SLICE® Mini Cutter Replacement Blades Round or Pointed Tip These Ceramic Replacement Blades are for use in the SLICE® Box Cutter and SLICE® Mini Cutter. | 10404 | Replacement Safety Blades Rounded 4 blades to a pack |
| | | 10408 | Replacement Safety Blades Pointed 4 blades to a pack |
|  | SLICE® Craft Knife Replacement Blades Round or Pointed Tip These Ceramic Replacement Blades are for use in the SLICE® Craft Knife w/ Safety Cap. | 10518 | Replacement Safety Blades Rounded 4 blades to a pack |
| | | 10519 | Replacement Safety Blades Pointed 4 blades to a pack |
|  | SLICE® Replacement Blades for Industrial Knives Round or Pointed Tip These Ceramic Replacement Blades are for use in the SLICE® Industrial Knives. | 10538 | Replacement Safety Blades Rounded 4 blades to a pack |
| | | 10539 | Replacement Safety Blades Pointed 4 blades to a pack |

OMER® Products

OMER® has been a producer of quality pneumatic tools for the picture framing industry for over 35 years. Thier attention to detail, strict quality control, dedication to exceeding safety standards and time tested durability are some of the reasons OMER® tools are the first choice for air powered tools.

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|---|-------------|---|
|  | OMER® Pneumatic Staple Gun Bottom loading pneumatic staple gun, lightweight and easy to use with adjustable exhaust. Uses 3/8" x 1/2" staples (Part #4097). | 4097PF | OMER® Pneumatic Staple Gun |
| | | 4097 | OMER® 3/8" x 1/2" Staples 10,000 Per box |
|  | OMER® Pneumatic Tab Gun Bottom loading pneumatic tab gun, lightweight and easy to use with adjustable pressure to regulate depth of insertion. Uses flexible points (Part #6361501N). | 10880400 | OMER® Pneumatic Tab Gun |
| | | 6361501N | OMER® High Tensile Flex Points-5000 |
| | | 1004 | OMER® High Tensile Flex Points-12000 |
|  | Thumbnail Inserts The original Thumbnail plastic inserts for the Nielsen Bainbridge Thumbnailer and Thumbnail Master. | FW4103 | 15/16" Inserts, 250/Box Large |
| | | FW4104 | 5/8" Inserts, 500/Box Medium |
| | | FW4105 | 3/8" Inserts, 500/Box Small |

OMER® Products

OMER® manufactures innovative, professional quality fastening systems for picture framing applications.

| PRODUCT | DESCRIPTION | PART NUMBER | DESCRIPTION/SIZE | QUANTITY PER BOX |
|---|--|-------------|------------------------------------|------------------|
|  | OMER® Pneumatic Staplers Uses 12 gauge staples at various lengths. | 501565 | OMER® Pneumatic Stapler | - |
| | | 3108C | 1/4" - 12 Gauge Sure Shot Staples | 23,380 |
| | | 3112C | 3/8" - 12 Gauge Sure Shot Staples | 16,700 |
| | | 3116C | 1/2" - 12 Gauge Sure Shot Staples | 13,360 |
| | | 3118C | 9/16" - 12 Gauge Sure Shot Staples | 13,360 |

Double Sided Print Holder Sleeves

Protective sleeves store and display two images at once - one in the front, one in the back. These all vinyl sleeves are heavy guage and extra durable with a white insert. Reusable. Available is sets of 12.

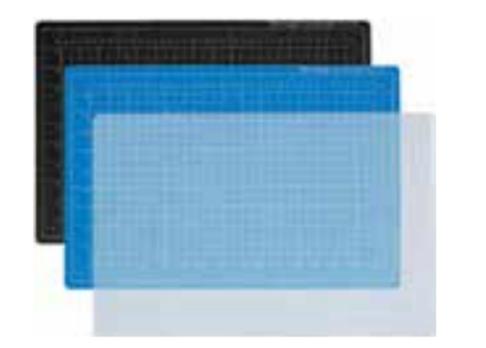
| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|---|-------------|------------------|
|  | Economy Non-Archival Sleeves Made of 10 mil non-flex vinyl that is clear, perfect for double sided viewing. Includes a removable cardboard insert. Sold in packs of 12. | PHDS1824 | 18" x 24" Sleeve |
| | | PHDS2026 | 20" x 26" Sleeve |
| | | PHDS2632 | 26" x 32" Sleeve |
| | | PHDS3040 | 30" x 40" Sleeve |
| | | PHDS3243 | 32" x 43" Sleeve |

Black Canvas Print Racks

Lightweight print racks fold flat for easy storage. They have a support bed of black canvas that is sewn on to a sturdy, black 5/8" aluminum tube frame with rubber feet. Includes hand holes for easy carrying. A great way to display or store prints and paintings!

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION | RACK DIMENSIONS |
|---|---|-------------|-------------------------|-----------------|
|  | Black Canvas Print Racks Choose from small, medium or large models. | FW692042 | Small Rack - 4" Gusset | 18" x 20" |
| | | FW692043 | Medium Rack - 6" Gusset | 24" x 37-3/4" |
| | | FW692044 | Large Rack - 6" Gusset | 36" x 38-1/2" |
|  | Black Steel Print Rack Steel print rack with wheels. Some assembly required. Rack height: 32" | FW696070 | Steel Rack - 6" Gusset | 34" x 18" |

Miscellaneous Products

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|---|-------------|------------------------------|
|  | <p>Anti-Static Gloves</p> <p>Knitted from a special blend of non-abrasive conductive and soft synthetic fibers, these anti-static gloves contain no chemicals, allowing you to safely and effectively handle photographic films and other delicate pieces.</p> | FW5584 | Anti-Static Gloves, Per Pair |
|  | <p>Krylon Spray Finishes</p> <p>Framework carries a complete line of Krylon Spray Finishes and Varnishes.</p> | FW3537 | Semi-Flat Black |
| | | FW4977 | Satin Finish |
| | | FW2407 | Matte Finish |
| | | FW2335 | Crystal Clear Finish |
| | | FW2334 | Workable Fixatiff |
|  | <p>Mitre Vice</p> <p>This vice meets every requirement for a picture frame clamp for square corners. It will clamp any moulding up to 4" wide, and join any frame larger than 3-1/2" x 3-1/2". The universal base is made so that the vise can be tilted.</p> | FW3538 | Mitre Vice |
|  | <p>Seal Healing Mats by Dahle</p> <p>These mats are self-healing and constructed using 5 layers of PVC plastics. It's this specialized formation of plastic that allows cuts to just disappear—which greatly prolongs the life of the mat. Each mat features inch and metric measurements, as well as 1/2" grid lines.</p> | FW10692 | 18" x 24" Self Healing Mat |
| | | FW10693 | 24" x 36" Self Healing Mat |
| | | FW10694 | 36" x 48" Self Healing Mat |

FLETCHER-TERRY AMP & FRAMEWARE



PRODUCTS & EQUIPMENT



FBG Full Line Catalog

Fletcher-Terry Point Drivers & Points

FrameWare carries all of Fletcher-Terry's point drivers, both manual and pneumatic. Each driver specializes in a specific function: Flexible, Permanent or Multi-layer. Please note, drivers and points are not interchangeable and different drivers will be required for different results.

| PRODUCT DESCRIPTION | PART NUMBER & QUANTITY |
|---|--|
|  <p>FlexiMaster Point Driver and 5/8" Flexible Framers Points</p> <p>Inserts 5/8" flexible points into wood frames. This allows for opening the frame when the artwork needs to be changed. The easy load magazine holds 170 Flexible Framers Points.</p> <p>08-955C</p> | 07-700 FlexiMaster Point Driver |
| | 08-955C 5/8" Flexible Framers Points Box of 3700 |
|  <p>FrameMaster Point Driver and 5/8" Stacked Framers Points</p> <p>Inserts 5/8" rigid points, permanently holding glass, artwork and backing into a wood frame. The easy load magazine holds 100 Stacked Framers Points.</p> <p>08-950C</p> | 07-500 FrameMaster Point Driver |
| | 08-950C 5/8" Stacked Framers Points Box of 3000 |
|  <p>MultiMaster Point Driver and MultiPoints</p> <p>Attaches multiple mouldings (stacked or liner) in the same frame. Easy to load magazine holds 167 MultiPoints.</p> <p>08-975C</p> | 07-800 MultiMaster Point Driver |
| | 08-975C MultiPoints - Box of 3000 |
|  <p>GlazierMaster Point Driver and 3/8" Stacked Glazier Points</p> <p>This lightweight tool is perfect for any glazing application; it fires 3/8" Glazier Points flat into the window frame for holding the glass. Easy to load magazine holds 100 Glazier Points.</p> <p>08-980C</p> | 07-900 GlazierMaster Point Driver |
| | 08-980C 3/8" Stacked Glazier Points Box of 5000 |
|  <p>Pneumatic Drivers</p> <p>The pneumatic drivers fire their respective points tight and flat into the moulding, providing superior holding power. No "pull-back" required - just slide along the frame and continue firing.</p> <p>08-995</p> <p>Magazine size: Used with Framers' Points in stacks of 250 points and Flexible Framers points in stacks of 425 points</p> <p>08-985C</p> | 07-400 Pneumatic FlexiMaster Driver |
| | 08-995 Pneumatic FlexiMaster Points Box of 12,000 |
| | 07-300 Pneumatic FrameMaster Driver |
| | 08-985C Pneumatic FrameMaster Points Box of 12,000 |

Fletcher-Terry Hand Tools and Glass Cutters

Fletcher-Terry offers a wide variety of tools to help with the assembly and maintenance of your picture frame. Whether working with wood or metal, or even glass, Fletcher-Terry has the tool for you.

| PRODUCT | PRODUCT DESCRIPTION | PART NUMBER |
|---|---|--|
|  | PushMate™ The perfect choice for inserting Fletcher push points, triangle points and diamond points into wood frames. A rubberized grip provides added comfort while preventing damage to the mat and other backing material. | 09-515 |
|  | PullMate™ Specifically designed to remove Fletcher Framers' Points from wood frames. The raised grip helps protect mats and other backing material. | 09-517 |
|  | SpringMate™ Inserts and removes spring clips from metal frames. The slotted tip prevents slipping and damage to the frame and backing materials. | 09-519 |
|  | Steel Wheel Glass Cutters Cast from superior grade steel, this glass cutter features the "Classic" contoured comfort griphandle in straight or ball end styles. | 01-111 120° Glass Cutter - Straight End |
| | | 01-118 120° Glass Cutter - Ball End |
|  | Carbide Wheel Cutters Cast from superior grade steel, this glass cutter features the "Classic" contoured comfort grip handle in straight or ball end styles. | 01-213 124° Glass Cutter - Straight End |
| | | 01-266 148° Glass Cutter - Ball End |

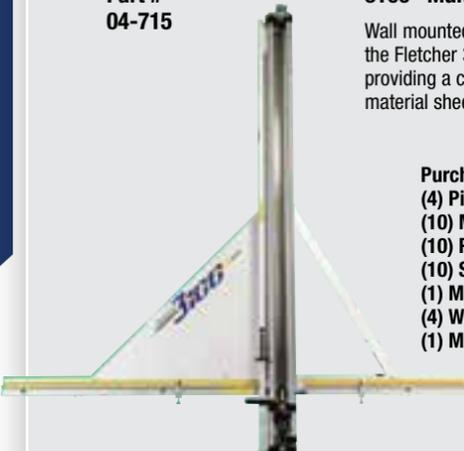
EaselMate™

EaselMates are designed for both wood and metal frames and can handle frames up to 11" x 14". Installs in seconds and adjusts easily. Sold in sets of 12.

| PRODUCT | DESCRIPTION | PART NUMBER | QUANTITY |
|---|---------------------------------------|-------------|----------|
|  | EaselMate™ For metal frames | EM912 | 12 |
| | | EM924 | 24 |
| | | EM948 | 48 |
| | | EM100 | 100 |
|  | EaselMate™ For wood frames | EMW912 | 12 |
| | | EMW924 | 24 |
| | | EMW948 | 48 |
| | | EMW100 | 100 |

Fletcher-Terry Multi-Material Cutters

Fletcher-Terry wall mounted cutters are optimal for studios and shops where space is limited but production is in high demand. These highly versatile cutters can perform the functions of several, quickly becoming the standard in picture framing and sign & graphic, for sizing of matboard, foamboard, glass and more!

| PRODUCT DESCRIPTION | SUBSTRATE CUTTING CAPABILITIES |
|---|--|
| <p>Part # 04-720</p>  <p>FSC Multi-Material Cutter 65" Features interchangeable cutting head design ensuring that this machine will never become obsolete, as Fletcher upgrades its blades to match new substrates. Handles material sheets up to 65" high.</p> <p>Purchase Package Includes: (1) 1/2" Blade Holder (1) ACM Cutting Wheel Holder (1) Acrylic Blade Holder (1) Tube of 10 FSC Blades (1) Set of Aluminum Composite Wheels (1) Tube of 10 Acrylic Scoring Blades (1) Tool Caddy (2) Material Production Stops (1) Sight Laser Line (1) Manual</p> | <ul style="list-style-type: none"> Aluminum Composites Up to 4mm Aluminum Sheets Up to .063" Corrugated Plastics Up to 1/2" (13mm) PVC Up to 1/2" (13mm) Foamboard Up to 1/2" (13mm) Plastics & Acrylics Up to 1/4" (6mm) Glass/Mirrors Up to 1/4" 6mm) MDF Up to 3/32" (2.4mm) <p><i>See website for replacement blades and accessories*</i></p> <p>NOTE: FSC Multi-Material Cutter can be used free standing or mounted to a wall</p> <ul style="list-style-type: none"> -Free standing - 92" (234cm) tall -Wall mounted - 100" (254cm) tall |
| <p>Part # 04-715</p>  <p>3100 Multi-Material Cutter Wall mounted or free standing (requires optional stand), the Fletcher 3100 features interchangeable heads providing a clean, debris-free cut everytime. Handles material sheets up to 63" high.</p> <p>Purchase Package Includes: (4) Pillar Posts (10) Mat/Foamboard Blades (10) Plastic Blades (10) Steel 120° Glass Wheel Units (1) MDF Cutting Wheel (4) Wall Mounting Brackets (1) Manual</p> | <ul style="list-style-type: none"> Plastics & Acrylics Up to 1/4" (6mm) Gator Board Up to 1/2" (13mm) Aluminum Sheets Up to .040" MDF Up to 3/32" (2.4mm) ACM Up to .078" (2mm) Glass/Mirrors Up to 1/4" 6mm) <p><i>See website for replacement blades and accessories*</i></p> |
| <p>Part # 04-712</p>  <p>3000 Multi-Material Cutter 60" The Fletcher 3000 Wall Machine features a 3-position cutting turret that contains a glass cutting wheel unit, plastic scoring blade, and mat/foam board cutting blade mounted in their respective positions on the turret for quick changeover from one material to another. Mounts on wall or free standing.</p> <p>Purchase Package Includes: (10) Mat/Foamboard Blades (10) Plastic Scoring Blades (10) Glas Wheel Units (4) Wall Mounting Brackets (1) Manual</p> | <ul style="list-style-type: none"> Glass Up to 1/4" (6mm) Mirror Up to 1/4" (6mm) Acrylic Up to 1/4" (6mm) Matboard 4, 8, 12 ply Foamboard Up to 1/4" (6mm) <p><i>See website for replacement blades and accessories*</i></p> |

*Website: www.fletcher-terry.com

Fletcher-Terry Mat Cutter and Disc Sander

These manual tools are an indispensable asset to any frame shop and help you provide a higher level of quality and craftsmanship to your finished product. Portable and easy to move in any shop environment, the durable construction of these machines will bring years of dependable use.

| DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|-------------|------------------------------------|
| <p>Fletcher 2200®</p> <p>The Fletcher 2200® Mat Cutter provides specialty cutting for creating bevels and producing V-Groves in matboard used for picture framing and art/graphics retail matting. Available in 48" or 60" models. Metric versions also available, please call for more information.</p> <p>Purchase Package Includes: (1) Sight Guide Gage (2) Squaring Blocks (10) Mat Cutting Blades (10) Utility Blades</p> | 04-681 | Fletcher 2200® - 48" Mat Cutter |
| | 04-682 | Fletcher 2200® - 60" Mat Cutter |
| <i>See website for replacement blades and accessories*</i> | | |
|  <p>58.68" (1,490MM) OR 71.03"</p> <p>20.67" (525MM)</p> | | |
| DESCRIPTION | PART NUMBER | PART DESCRIPTION |
| <p>Disc Sander</p> <p>The perfect tool to "true up" rough cuts, angle corrections, and length variances on moulding corners. It ensures perfect alignment with every joined corner.</p> <p>Each Disc Sander unit includes: 45° template for accurate setting (3) Sanding discs (1) Cleaning stick and set of Allen wrenches.</p> <p>The base of the unit includes mounting holes so the Disc Sander can be mounted to any work table.</p> | 04-085 | AMP Disc Sander |
| | 04-070 | Sanding Disc MMS (Set of 3) (T012) |
|   <p>REPLACEMENT DISCS AVAILABLE (SET OF 3)</p> | | |

*Website: www.fletcher-terry.com

AMP Frame Joining Products & Equipment

Sold under the AMP brand, the U-Series product line provides miter joining solutions from manual entry level to fully automatic, multichannel units for high production output. Handles joining application found for picture frames, canvas stretcher bars, mirrors and more.

| PRODUCT | DESCRIPTION | PART NUMBER & QUANTITY |
|---|--|----------------------------------|
|  | Soft Power Twist® (SPT) V-Nails for Soft Wood Designed to pull the joint tightly together. Manufactured from high quality steel. Will work only in U-Series Underpinners. | 08-337 1/4" (7mm) - Box of 4000 |
| | | 08-342 3/8" (10mm) - Box of 3000 |
| | | 08-347 1/2" (12mm) - Box of 3000 |
| | | 08-352 5/8" (15mm) - Box of 2000 |
|  | Hard Power Twist® (HPT) V-Nails for Medium/Hard Wood Designed to pull the joint tightly together. Manufactured from high quality steel. Will work only in U-Series Underpinners. | 08-332 3/16" (5mm) - Box of 5000 |
| | | 08-335 1/4" (7mm) - Box of 4000 |
| | | 08-340 3/8" (10mm) - Box of 3000 |
| | | 08-345 1/2" (12mm) - Box of 3000 |
| | | 08-350 5/8" (15mm) - Box of 2000 |
|  | High Density Fiber (HDF) V-Nails for High Density Frames Designed to pull the joint tightly together. Manufactured from high quality steel. Will work only in U-Series Underpinners. | 08-334 1/4" (7mm) - Box of 3200 |
| | | 08-339 3/8" (10mm) - Box of 2400 |
| | | 08-344 1/2" (12mm) - Box of 2400 |
| | | 08-349 5/8" (15mm) - Box of 1600 |

PART # 178720009

MOULDING WIDTH:
1/4" TO 5-1/8"
(6-130 mm)

MOULDING HEIGHT:
1/4" TO 3-1/4"
(6-80 mm)

V-NAIL SIZES:
5, 7, 10, 12, 15 mm
(SW-HW-HDF)



Stand sold separately

U-200P Semi-Automatic/Pneumatic Underpinner*

Bench-top frame joining machine. Operates only with pneumatic air, no electrical hook-up needed. Quick-change, magnetic pad hold down feature fitting most moulding profiles. Dual function foot pedal for separate control of mould clamping and V-Nail insertion.

| PART NUMBER | FRAMES JOINED PER HOUR | DIMENSIONS/WEIGHT | | POWER REQUIREMENTS |
|-------------|------------------------|-------------------|--------|--------------------|
| | | in | mm | |
| 178720009 | Low Production Usage | Length: 18" | 450 mm | No Power Required |
| | | Width: 13" | 330 mm | |
| | | Height: 18" | 450 mm | |
| | | Weight: 77 lbs | 35 kg | |

PART # 04-001

MOULDING WIDTH:
1/4" TO 2-3/8"
(6-60 mm)

MOULDING HEIGHT:
1/4" TO 3-1/4"
(6-80 mm)

V-NAIL SIZES:
5, 7, 10, 12, 15 mm
(SW-HW-HDF)



U-300 Underpinner Semi-Automatic | Pneumatic*

This is a bench-top frame joining machine and the design allows the operator to set the front and back stops for V-Nail insertion. A pneumatic pedal actuates the V-Nail insertion.

| PART NUMBER | FRAMES JOINED PER HOUR | DIMENSIONS/WEIGHT | | POWER REQUIREMENTS |
|-------------|------------------------|-------------------|--------|--------------------------------|
| | | in | mm | |
| 04-001 | Low Production Usage | Length: 19" | 485 mm | Compressed Air 3Ni at 5 Bar |
| | | Width: 11 3/4" | 300 mm | |
| | | Height: 18" | 456 mm | |
| | | Weight: 70 lbs | 32 kg | |

*Please see website for replacement parts
www.fletcher-terry.com

AMP Frame Joining Equipment

Sold under the AMP brand, the U-Series product line provides miter joining solutions from manual entry level to fully automatic, Single-Channel and Multi-Channel units for high production output. Handles joining applications for picture frames, canvas stretcher bars, mirrors and more.



Video of U-500 and U-600

PRODUCT DESCRIPTION

PART # 04-002

MOULDING WIDTH:
1/4" TO 5-1/2"
(6-140 mm)

MOULDING HEIGHT:
1/4" TO 3-1/4"
(6-80 mm)

V-NAIL SIZES:
5, 7, 10, 12, 15 mm
(SW-HW-HDF)



U-400 - Semi-Automatic/Pneumatic Underpinner*

Designed for ease of operation and is particularly well suited for joining large frames up to 5-1/2"(140mm) in width. Supplied with a tilting floor stand. Operators can to quickly change V-Nail mm size using an interchangeable metal magazine.



| PART NUMBER | FRAMES JOINED PER HOUR | DIMENSIONS/WEIGHT | | POWER REQUIREMENTS |
|-------------|------------------------|-------------------|---------|--------------------------------|
| | | in | mm | |
| 04-002 | Low Production Usage | Length: 23 3/4" | 603 mm | Compressed Air 3Ni at 5 Bar |
| | | Width: 15 1/4" | 387 mm | |
| | | Height: 53" | 1346 mm | |
| | | Weight: 198 lbs | 90 kg | |

PART # 04-006 Single Level

PART # 04-016 Multi-Level

MOULDING WIDTH:
1/4" TO 4-1/2"
(6-108 mm)

MOULDING HEIGHT:
1/4" TO 3-1/4"
(6-82 mm)

V-NAIL SIZES:
5, 7, 10, 12, 15 mm
(SW-HW-HDF)



USER-FRIENDLY TOUCH SCREEN

U-500 Underpinner Memory Programmed | Single-Channel & Multi-Level*

Recommended for high-volume production facilities that require the primary use of a single sized V-Nail for frame joining. Capable of storing 5,000 different frame profiles and features a user-friendly touch screen interface. The U-500 has the capability of joining single or multi-level frames in addition to joining both 45 and 90 degree angles.



MULTI-LEVEL JOINING

| PART NUMBER | FRAMES JOINED PER HOUR | P.C. DATA STORAGE | DIMENSIONS/WEIGHT | | POWER REQUIREMENTS |
|-------------|------------------------|----------------------|-------------------|---------|---|
| | | | in | mm | |
| 04-006 | Up to 300 | 5,000 Frame Profiles | Length: 27" | 685 mm | 115/220 Volt 50/60 Hz. Compressed Air 4Ni at 5 Bar |
| | | | Width: 31 1/2" | 800 mm | |
| 04-016 | | | Height: 51 1/2" | 1308 mm | |
| | | | Weight: 309 lbs | 140 kg | |

PART # 04-005

MOULDING WIDTH:
1/4" TO 4-1/4"
(6-108 mm)

MOULDING HEIGHT:
1/4" TO 3-1/4"
(6-82 mm)

V-NAIL SIZES:
5, 7, 10, 12, 15 mm
(SW-HW-HDF)



CHANGEABLE V-CHANNEL INSERTS

U-600 Underpinner Memory Programmed | Multi-Channel*

Recommended for high production facilities that require different sized V-Nail fasteners. Capable of storing 5,000 different frame sizes and features a user-friendly touch screen interface. Five V-Nail storing channels capable of holding 220 V-Nails each.



EASY TILT ADJUSTMENT

| PART NUMBER | FRAMES JOINED PER HOUR | P.C. DATA STORAGE | DIMENSIONS/WEIGHT | | POWER REQUIREMENTS |
|-------------|------------------------|----------------------|-------------------|---------|---|
| | | | in | mm | |
| 04-005 | Up to 300 | 5,000 Frame Profiles | Length: 29" | 736 mm | 115/220 Volt 50/60 Hz. Compressed Air 4Ni at 5 Bar |
| | | | Width: 31 1/2" | 800 mm | |
| | | | Height: 52" | 1320 mm | |
| | | | Weight: 330 lbs | 150 kg | |

*Please see website for replacement parts
www.fletcher-terry.com

AMP T-400 Double Miter Saw

Designed to cut 45° miters precisely for picture frames, this heavy duty saw is built for medium to high production environments. It's unique pneumatic control system results in a very smooth down-stroke movement, precise cut and a quick return process.

T-400 Unique Performance Features

- Maximum Moulding Width 4" (Up to 100mm)
- Maximum Moulding Height 3 1/2" (Up to 88mm)
- Minimum Moulding Cut Length (internal dimension) 3" (75mm)
- Production Capacity Up to 800 Cuts/Hour
- Adjustable blade descent speed for soft or hard wood requirements
- Adjustable cutting speed
- Adjustable blade height
- Directional off-cut chute for external waste collection



EMERGENCY PUSH CUT-OFF SWITCH



SAW BLADES ARE FULLY ENCLOSED - NO EXTERNAL MOVING PARTS



VIEW OF THE PNEUMATIC SYSTEM FOR CONTROLLING THE UP AND DOWN MOVEMENT OF CUTTING SAW BLADES



INSIDE CABINET VIEW OF PNEUMATIC HOLD DOWN CLAMPS



AG 2000 IN USE ON T-400

| PRODUCT | PART NUMBER | FRAME MATERIALS | DIMENSIONS/WEIGHT | | INSTALLATION REQUIREMENTS |
|---|-------------|-----------------|-------------------|---------|---|
| | | | in | mm | |
| T-400 Double Miter Saw Cuts two 45° miters with each stroke with the least amount of scrap. During the cutting process, the moulding is held firmly in place by four pneumatic clamps, ensuring high quality cutting. | 04-081 | Wood | Length: 39 3/8" | 1000 mm | Dust Collection Scrap Chute 2 Ports 80mm Power Requirement 3 Phases 230/400 Volt – 50/60Hz - 3Kw Min Air Requirements 7 bar - 4 cfm - 8 NL/min 100 psi Oil filter pressure regulator |
| | | Plastic | Width: 39 3/8" | 1000 mm | |
| | | MDF | Height: 71" | 1800 mm | |
| | | | Weight: 1100 lbs | 500 kg | |

AMP AG 2000 Cut Measurement System

Integrates with AMP's T-400 to provide a complete system that automatically measures moulding lengths and double miter cutting for production picture framing requiring mass customization. For OEM operations who produce many different frame sizes customized to specific customer needs, the AG2000 offers production operations flexibility and quick change over efficiency to different sized frames while controlling production cost.

AG 2000 Unique Performance Features

- Automatic Positioning System
- Programmed Measuring System
- Electronic positioning stop with precision and repeatability
- Automatic set-up time
- Maximum Internal Cut – 78.5" (2000 mm)
- Maximum External Cut – 87" (2200 mm)
- Minimum External Cut – 6" (150 mm)
- Measuring Accuracy – ±.004" (±0.1mm)

AG-2000 Software Functionality

- Easy Touch Screen Programming – multi-language
- Program frame size & cutting sequence
- Express screen option for pre-set frame sizes
- Unique frame In Frame functionality
- Automatically programs up to 5 frame layers
- Automatically calculates external dimensions of first Inner frame



AG-2000 - M AUTO GAUGE



WIDTH MEASUREMENT DEVICE AUTOMATICALLY MEASURES MOULDING WIDTH AND IS TEMPORARILY STORED FOR RUNNING THE JOB.



SCANNER READER IS AVAILABLE FOR READING SPECIFIC FORMATTED BARCODES OR QR CODES FOR LOADING AND SAVING PROGRAM IN CONTROLLER. (SOLD AS ACCESSORY ITEM)

| PRODUCT | PART NUMBER | P.C. DATA STORAGE | DIMENSIONS/WEIGHT | | POWER REQUIREMENTS |
|--|-------------|----------------------|-------------------|---------|--|
| | | | in | mm | |
| AG 2000 Automatic Gauge with Measurement Device | 04-086 | 5,000 Frame Profiles | Length: 112" | 2850 mm | Single Phase 110/230 Volt 50/60Hz-1Kw |
| | | | Width: 23" | 590 mm | |
| | | | Height: 60" | 1524 mm | |
| | | | Weight: 3081 lbs | 140 kg | |

Framework Equipment

Framework machines improve the speed and accuracy of your finished product. Please contact customer service to see how we can find the right machine to fit your business needs.

| DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|-------------|--|
|  <p>Framework Saber™ ASM 400 An automatic saw tooth insertion machine.</p> <p>FSH400 COLLATED SAW TOOTH HANGERS BOX OF 1000</p> <p>HEIGHT: 18" (457MM) WIDTH: 48" (1,219MM) DEPTH: 24" (610MM) WEIGHT: 62LBS. (28KG) AIR REQUIRED: 70 TO 100 PSI (5-7 BARS)</p> <p>FEATURES:</p> <ul style="list-style-type: none"> • MACHINE IS ACTIVATED BY PNEUMATIC FOOT PEDAL • CENTERING SCALE AND DETENT LOCATION SYSTEM TO ALLOW FOR QUICK CHANGEOVER BETWEEN FRAME RUNS TO ACCOMMODATE MASS PRODUCTION OR MASS CUSTOMIZATION FRAMING • MACHINE IS FULLY GUARDED TO PROTECT THE OPERATOR FROM INJURY • HANGER INSTALLATION IS QUICK, STRAIGHT AND ACCURATE • LEFT-HANDFENCE AND T-BAR ALLOW FOR CONSISTENT LOCATION OF HANGER ON FRAMES • FLAWLESS PERFORMANCE WITH ALL FRAME MATERIALS INCLUDING SOFT AND HARD WOODS, POLYSTYRENE AND MDF • INCLUDES A DETAILED OWNERS MANUAL AND ONE (1) YEAR WARRANTY | ASM400 | Saw Tooth Insertion Machine |
| | FSH400 | Collated Saw Tooth Hangers - Box of 1000 |

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|--|---|-------------|-----------------------------|
|  | CHAMP-3 A manually operated Toggle Press, capable of installing framing hardware. | 04-085 | AMP Disc Sander |
|  | Self-Attaching Tools for CHAMP-3 Insertion tools CHAMP-3 Toggle Press. | 04-085 | AMP Disc Sander |
| | | 04-070 | Sanding Disc MMS (Set of 3) |

- INSTALLS A VARIETY OF HARDWARE
- MANUAL OPERATION FOR DEPENDABILITY
- FIELD TESTED...YEARS OF CUSTOMER SATISFACTION
- MAGNETIC HEAD FOR NAILLESS SAW TOOTH AVAILABLE

Maxit Adhesive System by Daige

The Maxit Adhesive System saves you time and money with its patented "glue pillows" - just drop into the machine and let the adhesive warm up! The end result is a pressure sensitive adhesive that will stick to most surfaces, including wood, metal and plastic.

| DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|--|-------------|-------------------------------|
|  <p>Maxit Adhesive System by daige Warms up in 55 minutes and runs at 4 seconds per foot. Costs 70% less than adhesive rolls and sheets.</p> <p>CLEANER AND FASTER TO APPLY THAN SPRAY ADHESIVE AND WHITE GLUES. WARMS UP IN 55 MINUTES AND RUNS AT 4 SECONDS PER FOOT!</p> <p>WIDTHS AVAILABLE: 12" • 24-1/2" • 36-1/2"</p> | MX12 | 12" Maxit Adhesive System |
| | MX24.5 | 24-1/2" Maxit Adhesive System |
| | MX36.5 | 36-1/2" Maxit Adhesive System |
| | MXII-7 | Adhesive Refil - Pack of 7 |
| | MXII-28 | Adhesive Refil - Pack of 28 |

Canvas Stretch'r by Join Rite

Create quality canvas wraps without the pain and effort of pliers. For stretching wider canvases in one pull. Mounts easily to a work table or optional stand (sold separately). Handle fits on either end and can rotate 180° to clear canvas.

| DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|--|-------------|----------------------|
|  <p>Canvas Stretch'r by Join Rite Available in widths of 36" or 60". Units can be linked together to create longer canvas pieces (Please call for more information)</p> <p>UNITS CAN BE LINKED TOGETHER TO STRETCH CANVASES UP TO 96" HANDLE CAN BE INSTALLED ON EITHER SIDE - ROTATES A FULL 180°</p> | CS36 | 36" Canvas Stretcher |
| | CS60 | 60" Canvas Stretcher |

| PRODUCT | DESCRIPTION | PART DESCRIPTION |
|--|---|---|
|  <p>POTDEVIN ROTARY PRESS POTDEVIN COATING MACHINE</p> | <p>Potdevin Rotary Press & Coating Machine Excellent for high-speed laminating of glued materials, flexible or rigid, up to half inch in thickness.</p> <p>Press size range: 24" • 36" • 42" • 48" • 54" • 60" • 70"</p> <p>Size range for Potdevin NTZ Coating Machine: 27" • 32" • 36"</p> | CALL FOR PRICING |
|  | <p>Framework C-Ring Gun Automatic wire ring feeding gun which eliminates wrapping of wire ends</p> <ul style="list-style-type: none"> • Rubber comfort grip • Operating Pressure: PSI 85-100 • Bar 5.86" - 6.89" • Magazine capacity: 140 (max) | <p>Framework C-Ring Gun</p> <p>3/8" C-Rings - Box of 13,000</p> <p>1/2"</p> |

Fletcher-Terry Glass, Plastic and Tile Pliers

Pliers break out or nip glass up to 1/4" (6.35mm) thick. Made from lightweight plastic and easily converts from a nipping tool to a running (break-out) tool using interchangeable jaws.

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|---|-------------|------------------|
|  | Running and Nipping Pliers Available in 6" or 8". | 06-111 | 6" Pliers* |
| | | 06-112 | 8" Pliers* |

*Please see website for jaw insert part numbers
www.fletcher-terry.com

Heavy Duty Plastic and Formica Cutter

Designed for scoring acrylic and tile with an ergonomically designed comfort grip handle. Designed for scoring acrylic and tile up to 1/4" (6.35mm) thick.

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|--|--|-------------|---|
|  | Heavy Duty Plastic and Formica Cutter Replacement blades also available. | 05-120 | Heavy Duty Plastic Cutter |
| | | 05-320 | Heavy Duty Tile Cutter |
| | | 05-613 | Replacement Blades for Plastic Cutter, Pack of 5 |
| | | 05-713 | Replacement Blades for Plastic Cutter, Pack of 10 |

ScoreMaster Glass Cutter

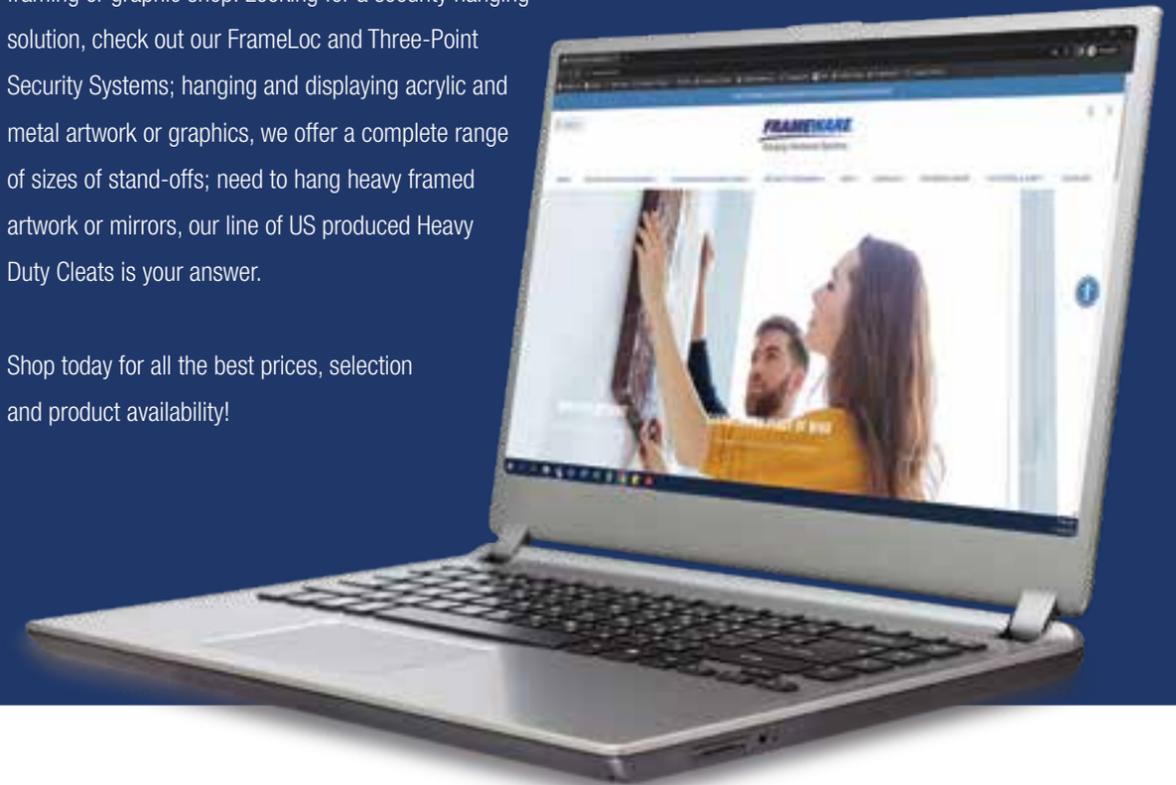
Dry or lubricated glass cutters with interchangeable heads for different cutting angles.

| PRODUCT | DESCRIPTION | PART NUMBER | PART DESCRIPTION |
|---|---|-------------|--|
|  | ScoreMaster Glass Cutter Features a head that can lock for straight cuts or swivel for curved cuts. | 01-702 | ScoreMaster II Fluid Dispensing Cutter, 140° |
| | | 03-701 | Replacement Head, Narrow, 140° |
| | | 03-713 | Replacement Head, Wide, 154° |

FrameWare Online Store – Shop for all your picture framing and hanging hardware needs

Visit www.FrameWarellc.com to purchase all types of hanging and assembly hardware used daily in your framing or graphic shop. Looking for a security hanging solution, check out our FrameLoc and Three-Point Security Systems; hanging and displaying acrylic and metal artwork or graphics, we offer a complete range of sizes of stand-offs; need to hang heavy framed artwork or mirrors, our line of US produced Heavy Duty Cleats is your answer.

Shop today for all the best prices, selection and product availability!



www.framewarellc.com
Contact us at: sales@framewareinc.com



FRAMEWARE LLC
Hanging Hardware Systems

Fletcher Business Group

AMP

Frame Joining Technology

Since 1868

FLETCHER

Material Cutting & Finishing

Alfamacchine

Innovation for Framing



Saw Blade Technology

FRAMEWARE^{LLC}

Hanging Hardware Systems

FBG PRODUCT BRANDS & SOLUTIONS

Fletcher Business Group (FBG) is comprised of major globally recognized brands providing quantity products, equipment and consumables to the market segments of Custom and OEM Picture Framing, Sign & Digital Graphics, Hardware, Woodworking and Glass Float & Fabrication Industries.

www.fletcher-terry.com

Company Locations – Manufacturing and Warehousing Operations

Corporate Headquarters Fletcher Business Group

91 Clark Drive
East Berlin, CT 06023 USA
860.828.3400

North American Manufacturing and Warehousing

Fletcher-Terry Company, LLC
East Berlin, CT 06023 USA
800.843.3826

International Headquarters Manufacturing and Warehousing

Alfamacchine, Srl
47122 Forlì FC, Italy
+ 39 (0)543 78 33 01

Hanging & Security Hardware

Frameware, LLC
8 Audrey Place, Fairfield, NJ 07004
973.808.2022

Saw Blade Design & Sharpening Services

Atlas Saw & Tool, LLC
Spring Grove, IL 60081
888.484.1488