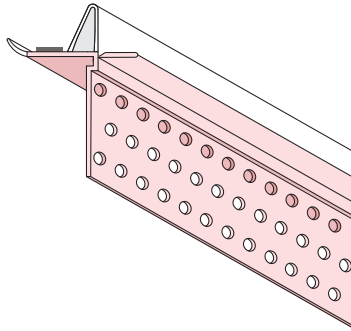
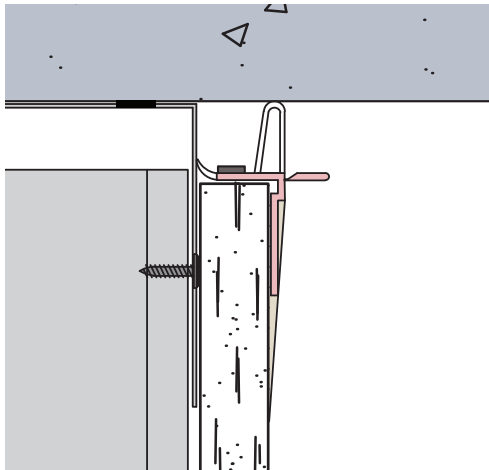




MarinoWARE® Fire Bead® is a surface mounted deflection bead tested to UL 2079. It provides 1 hr and 2 hr firestop solutions in joints for both standard and shaft wall assemblies.



- ✔ Tested with up to 50% compression
- ✔ Remains flexible for the life of the assembly
- ✔ Can be used in top-of-wall, bottom-of-wall, and vertical joints
- ✔ Installs fully cured, unaffected by water/moisture/temperature
- ✔ Combines a vinyl bubble gasket, a perforated mud leg, and intumescent strip to provide an aesthetically pleasing joint in exposed locations
- ✔ Provides a single step installation of both a code compliant firestop and finished drywall accessory in a single component
- ✔ Installs on the face of the drywall with a perforated mud leg incorporated to accept joint compound
- ✔ Easily installs using spray adhesive and staples.
- ✔ STC ratings supported by two separate compressible sealing points. One against the deck and the other against the steel framing. STC ratings match the performance of acoustic sealant.
- ✔ Paintable



Ordering / Packaging

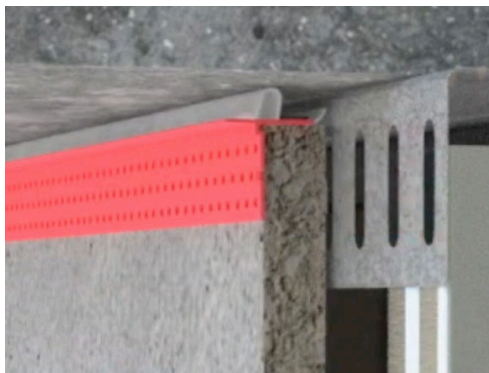
Description	Part #	Size	Length	Pcs/Ctn	Movement
FIRE BEAD (1 hour)	FB1	1/2" x 5/8"	10'	30	1/2" total
FIRE BEAD (2 hour)	FB2	1/2" x 1-1/4"	10'	22	1/2" total

Storage / Warranty

- ✔ When stored indoors and kept dry in the original package, FireBead will provide unlimited shelf life
- ✔ See Firestop Product Warranty for details

ASTM & Code Standards

- ✔ ASTM E-84
- ✔ ASTM E-90
- ✔ ASTM E-1966
- ✔ UL 2079 5th Edition
- ✔ Cal State Fire (BML) 1451-2376:0004
- ✔ L-Rating (air leakage) testing for compliance with International Building Code (IBC) and Canadian Building Code (CBC)
- ✔ UL listings/approvals include: BW-S-0024; HW-D-0550, HW-D-0554; HW-D-0624; HW-S-0128; WW-D-0104; WW-D-0172
- ✔ U.S. Patent No. 11,111,666; 11,873,636





Fire Bead®

Fast, simple and cost-effective, Fire Bead® is the new go-to standard for firestopping in wall joints. Available in 1- and 2-hour fire ratings, Fire Bead® provides protection for up to 1/4" of building deflection with cutting-edge firestopping technology to halt the passage of smoke, fire and sound.

Installation Guide

Before Installation:

Install drywall and leave a 1/2" gap between ceiling/ adjacent structure and drywall.

Step 1:

Measure and cut bead to length.

Step 2:

Apply one coat of 847 Spray Adhesive to both the bead and the drywall.

Step 3:

Pressure the bead into place while ensuring that the bubble gasket is touching the ceiling adjacent structure and is slightly compressed. Do not over compress the bubble gasket.

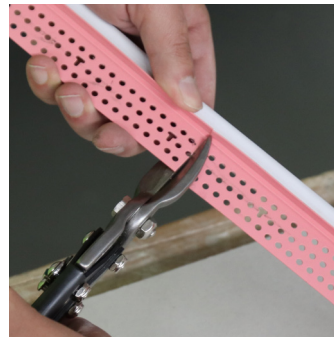
Step 4:

Staple the mud leg with 1/2" staples every 6-8 inches. Apply joint compound, and prior to final sanding, remove the tear-off strip for a clean finish.

Note:

There should be no gaps left in joints between pieces. Additional sealant may be used at butt joint to ensure seamless joints.

Step 1:



Step 2:



Step 3:



Step 4:



Snipped Outside Corners:

Step 1:

Snip through the product's mud leg, mud bump and tear off strip. Do not snip the bubble gasket.

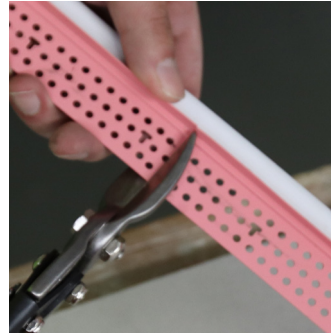
Step 2:

Turn the product over. Snip out a triangular section of its return leg and intumescent strip. The triangle's apex should align with the first cut and be slightly under the bubble gasket.

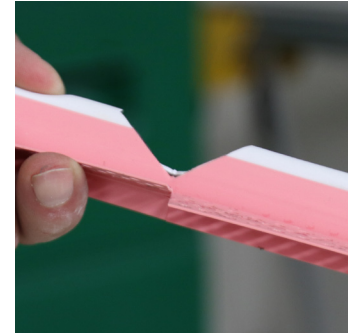
Step 3:

After completing the required snips, the product should easily bend to form a 90° corner. On install, ensure no gaps in the intumescent tape.

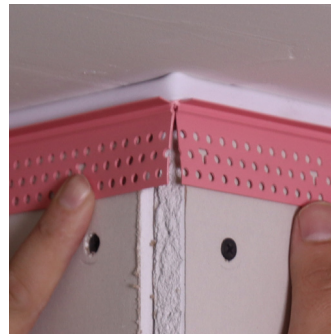
Step 1:



Step 2:



Step 3:



Snipped Inside Corners:

Step 1:

Create the first corner piece by snipping off 3/4" of the product's mud leg, mud bump, tear off strip and bubble gasket, leaving intact the return leg and intumescent tape.

Step 2:

Remove 1/2" of the tear off strip on the second piece to complete the corner.

Step 3:

The two pieces can then be butted into a tightly fitting inside corner.

Note:

This technique works to form an inside corner even if installing Fire Bead® on one wall and non-rated Deflection Bead on the other. Please ensure that the Fire Bead® intumescent tape runs the full length of the rated wall.

Step 1:



Step 2:



Step 3:



Fire Bead®

Supplemental Installation Guide

Mitered Inside/Outside Corners:

Step 1:

Use appropriately sized scrap lumber to ensure the product sits flush to the miter fence and perpendicular to the blade.

Step 2:

Make 45° cuts, ensuring that product is oriented properly.

Step 3:

On install, ensure that there are no gaps where intumescent tape meets.

Step 1:



Step 2:



Step 3:



Mitered Horizontal to Vertical Joint:

Step 1:

Use appropriately sized scrap lumber to ensure the product sits flush to the miter fence and perpendicular to the blade.

Step 2:

Make 45° cuts, ensuring that product is oriented properly.

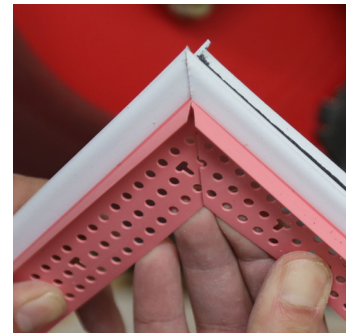
Step 3:

On install, ensure that there are no gaps where intumescent tape meets.

Step 1:



Step 2:



Step 3:



Snipped Horizontal to Vertical Joint:

Step 1:

Size horizontal leg to run wall's full length.

Step 2:

Snip off 1-5/8" of the product's mud leg and mud bump, leaving the bubble gasket, return leg and intumescent tape intact.

Step 3:

Remove 1/2" of the tear off strip.

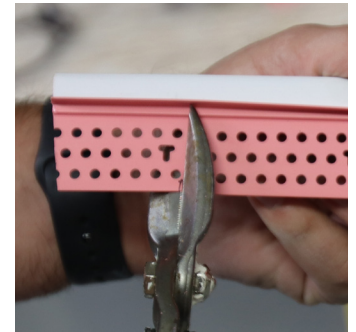
Step 4:

Butt the vertical bead into the horizontal bead as shown, ensuring there are no gaps where the intumescent tape meets.

Step 1:



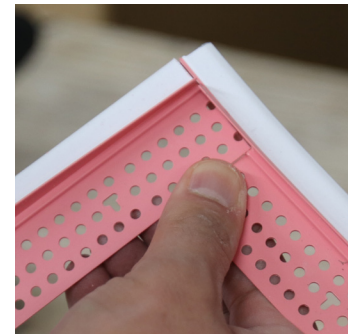
Step 2:

















Step 3:



Step 4:



Product	Movement	Standard Wall	Shaft Wall	Fluted Deck	Concrete Deck	Installation	Paintable	Sound Test
 Fire Bead FIRE RATED DEFLECTION BEAD	1/4" Comp Only	✓	✓		✓	Post Drywall	✓	✓
 Fire Gasket FIRESTOPPING FOR BUILDING JOINTS	FG .5: 1/2" Overall FG 1: 1" Overall FG 1.5: 1-1/2" Overall	✓	✓	✓	✓	Pre Drywall	✓	✓
 HOTROD TYPE X FIRESTOPPING FOR BUILDING JOINTS	1/2" Comp 1/4" Ext	✓	✓	✓	✓	Post/Pre Drywall	✓	✓
 HOTROD XL FIRESTOPPING FOR BUILDING JOINTS	1/2" Comp 1/4" Ext	✓	✓	✓	✓	Post Drywall	✓	✓
 FireRip REINFORCING FIRE RESISTANCE	FR2: 2" Overall FR3: 3" Overall	✓	✓	✓	✓	Post Drywall	✓	
 FAS[®]-093X™  FAS[®]-093X™-V	15% of 1/2" Joint Width	✓	✓	✓	✓	Post Drywall	✓	✓

Product	UL / Approvals (UL 2079 5th Edition)
 Fire Bead FIRE RATED DEFLECTION BEAD	HW-D-0624; HW-D-0625; HW-D-0554; HW-D-0550; BW-S-0024; WW-D-0104
 Fire Gasket FIRESTOPPING FOR BUILDING JOINTS	HW-D-0515; HW-D-0514; HW-D-0524; HW-D-0551; HW-D-0550; HW-D-0554; HW-D-0600; HW-D-0620; HW-D-0652; HW-D-0518; HW-D-0553; HW-D-0573 ; HW-D-0623; WW-S-0057; BW-S-0024; WW-D-0104
 HOTROD TYPE X FIRESTOPPING FOR BUILDING JOINTS	HW-D-0624; HW-D-0625; HW-D-0554; HW-D-0550; BW-S-0024; WW-D-0104; WW-S-0057; HW-D-0514; HW-D-0518; HW-D-0524; HW-D-0652; HW-D-0620; HW-D-0573; HW-D-0525; HW-D-0553; HW-D-0621; WW-S-0094
 HOTROD XL FIRESTOPPING FOR BUILDING JOINTS	HW-D-0624; HW-D-0625; HW-D-0554; HW-D-0550; BW-S-0024; WW-D-0104, HW-D-0514; HW-D-0518; HW-D-0524; HW-D-0652; HW-D-0620; HW-D-0573; HW-D-0525; HW-D-0553; HW-D-0621; WW-S-0094
 FireRip REINFORCING FIRE RESISTANCE	HW-D-0420; HW-D-0421; HW-D-1096; HW-D-0451; HW-D-0453; HW-D-0461; HW-D-0463; HW-D-0582; HW-D-0584; HW-D-0587; HW-D-0594; HW-D-0602; HW-D-0585
 FAS[®]-093X™  FAS[®]-093X™-V	HW-D-0596; HW-D-0621; WW-D-0172

YOUR SUCCESS DEPENDS ON QUALITY BUILDING PRODUCTS AND SO DOES OURS.

For over 30 years, Marino\WARE[®], a division of Ware Industries Inc., has served our customers with top quality cold-formed steel framing products, while delivering better solutions to design and construction challenges. We are committed to providing a superior customer experience through a vast selection of readily available products, a knowledgeable sales team, comprehensive technical support and services, prompt delivery through our fleet of trucks, and an extensive distribution network.

Our best-in-class product development team delivers innovative solutions to installation and cost challenges with products designed to save time, labor, and materials. In addition, we utilize the latest in roll forming techniques, maintain the latest level of technology available to the steel framing industry, and strictly adhere to all ASTM specifications.

Marino\WARE is 100% American-owned and operated. We take pride in creating local jobs, supporting local communities, and manufacturing products that reflect the uncompromising skill and ethics of our professional team. We operate state-of-the-art production facilities in New Jersey, Georgia, and Indiana, as well as a sales office in New York.

Visit MarinoWARE.com to experience our full line of innovative solutions.

For more information, please contact Marino\WARE[®] Technical Services at 866.545.1545

This technical information reflects the most current information available and supersedes any and all previous publications effective February 26, 2026 | MW Fire & Sound Installation Guide | © WARE Industries, Inc. 2026

Marino\WARE[®] operates state-of-the-art production facilities in New Jersey, Georgia, and Indiana, as well as a sales office in New York.

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