FAS®-093XTM | MARINO WARE®

Fire Rated Control Joint | www.MarinoWARE.com

Product Description

Marino\WARE FAS-093X is a composite control joint constructed of metal with an integrated intumescent strip that provides fire, smoke, and sound rated solutions in vertical and horizontal control joints. It is used to relieve expansion and contraction stress within interior drywall partitions requiring vertical or horizontal control joints in gypsum wall.



- Can be used in INTERIOR drywall partitions.
- Has integrated mud legs for attachment and adhesion of joint compounds.
- Provides an aesthetically pleasing reveal with integrated groove.
- Installs fully cured, unaffected by water/moisture/temperature.
- O Drywall fasteners through the perforated holes are to be used on both flanges.
- Does not require drywall rips, fire sealant or mineral wool backing within the wall cavity.
- V-groove is protected removable plastic film.
- Can be used in metal or wood stud wall assemblies.
- Provides 1 and 2 hour fire rating from the same profile.
- C Paintable.

Ordering / Packaging

Description	Part #	Length	Pcs/Ctn	S
FAS-093X	093X	10'	20	

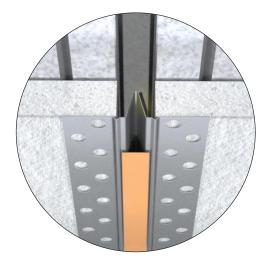
Submitted for Review/Use	1	
093X		

Storage / Warranty

- When stored indoors and kept dry in the original package, FAS-093X will provide unlimited shelf life.
- C See Firestop Product Warranty for details.

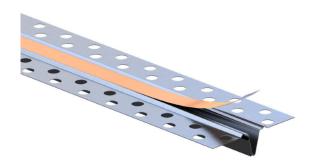
ASTM & Code Standards

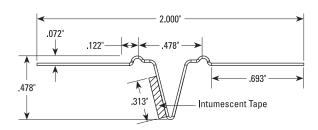
- C ASTM A653
- C ASTM A1003
- **C** ASTM C1047
- C ASTM E-1966 UL 2079 5th Edition
- Cal State Fire (BML) 1451-2376:0004
- L-Rating (air leakage) testing for compliance with International Building Code (IBC) and Canadian Building Code (CBC).
- UL listings/approvals include: HW-D-0596; HW-D-0621; WW-D-0172
- U.S. Patent No. 8,671,632

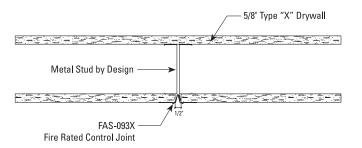


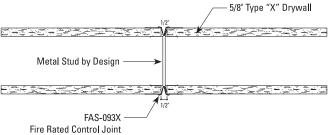


www.MarinoWARE.com Fire Rated Control Joint









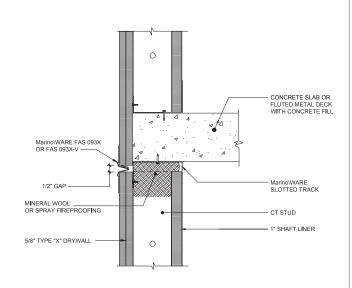
UL Systems available allowing installation on both or one-side of wall assembly. Consult UL System for details.



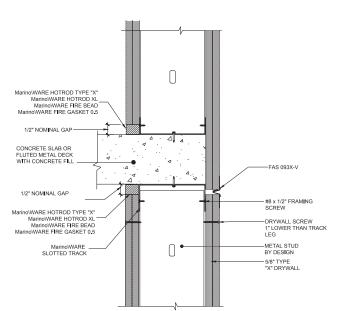
View the installation video!

Typical Details | FAS 093X-V | MARINO WARE Vinyl Fire Rated Control Joint | www.MarinoWARE.com

HW-D-0621 2HR SHAFT WALL CONCRETE SLAB BYPASS



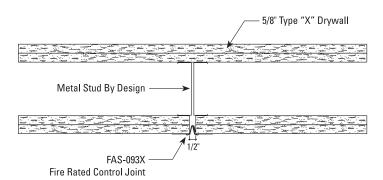
HW-D-0596 2HR STANDARD WALL @ CONCRETE STAIRWELL SLAB BYPASS

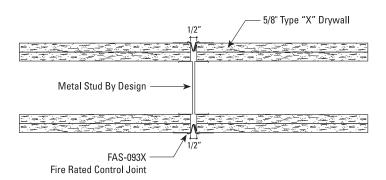


*NOTE: SINGLE LAYER OF 5/8" TYPE "X" DRYWALL FOR 1 HOUR FIRE RATING, 2 LAYERS FOR 2 HOUR

*NOTE: SINGLE LAYER OF 5/8" TYPE "X" DRYWALL FOR 1 HOUR FIRE RATING, 2 LAYERS FOR 2 HOUR

WW-D-0172 2HR VERTICAL JOINT FAS 093X





*NOTE: SINGLE LAYER OF 5/8" TYPE "X" DRYWALL FOR 1 HOUR FIRE RATING, 2 LAYERS FOR 2 HOUR

Always check UL Fire resistance directory for complete design requirements.