

# Fire Rated 093V Expansion Spec Sheet

STOCK NO.	LENGTH	PCS. PER BOX
093X-V	10'	20

**Description:** 093X-V is a composite control joint with a single strip of intumescent tape factory applied to the back side of the control joint. 093X-V has been tested according to UL-2079 "Test for Fire Resistance of Building Joint Systems" and is used to relieve stresses of expansion and contraction of drywall interior partitions or ceilings running in a horizontal or vertical direction in both metal or wood framing on one side or both sides of the wall. 093X-V is pink in color and features a co-extruded flexible PVC center that is designed to provide protection against the stresses of expansion and contraction.

- 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.
- Easily installs using spray adhesive and staples.
- Pink in color for identification in the inspection process.
- Does not require drywall rips, fire sealant or mineral wool backing within the wall cavity.
- Tear away mud guide strip to protect the v-groove during installation.
- Can be used in metal or wood stud wall assemblies.
- Provides 1 and 2 hour fire rating from the same profile.
- Paintable.

#### Storage/Warranty:

- When stored indoors and kept dry in its original package and condition, 093X-V has an unlimited shelf life.
- 25 Year Limited Warranty – see Trim-Tex Standard Fire, Smoke & Acoustic Product Warranty for details.



**Advantages:** Made from rust proof, dent resistant PVC to reduce jobsite and handling damage. Does not contain cellulose, a potential food source for mold. Intumescent tape expands when exposed to flame for increased fire protection.

**Applicable Standards:** Rigid PVC products meet ASTM specifications D3678-97 Class 2, D1784-03, C1047-99 and achieve a Class A rating for flame spread and smoke developed when tested under ASTM E84-10. UL-2079 Standard for Tests for Fire Resistance of Building Joint Systems.

#### ASTM & Code Standards:

- ASTM C1047-99
- ASTM D1784-03
- ASTM D3678-97
- ASTM E84
- ASTM E90
- ASTM E1966
- UL 2079 5th Edition
- 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
- 093X-V has been tested and approved for the Canadian market.
- CAN/ULC-S115 Standard Method of Fire Tests of Firestop Systems.

## Installation Guide

#### Before Installation:

Snap chalk lines as a guide.  
Measure, cut and dry fit the bead.

#### Step 1:

Coat both the bead and drywall with Trim-Tex 847 Spray Adhesive.

#### Step 2:

Press the bead in place, applying pressure to the mud legs.

#### Step 3:

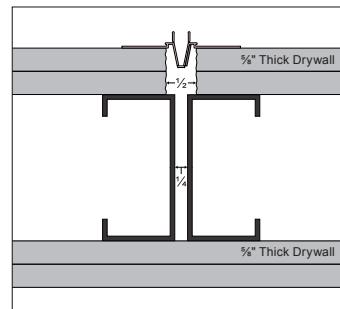
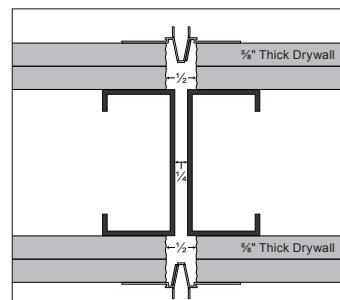
Staple every 6"-8" using 1/2" staples.

#### Step 4:

Finish with drywall compound.

#### Step 5:

Remove tear-off strips prior to sanding.



Scan Below for  
Installation Video

