



Expanding Your Solutions

800.775.2362 | www.cemcosteel.com

Structural Engineering/Design: 925.473.9340

Technical Services: 800.416.2278

HOTROD® TYPE-X COMPRESSIBLE FIRESTOP

Product Description

CEMCO HOTROD Type-X is a compressible intumescent fire-rated deflection bead tested to UL 2079. It provides 1 & 2 hour joint firestop solutions in joints both standard wall and shaft wall types between flat concrete or fluted metal deck applications.



- ♥ Tested with up to 80% compression and 33% extension.
- ♥ Installed at fluted deck does not require use of additional firestop sealant or spray over mineral wool flute fillers.
- ♥ Has a rectangular profile and is easily installed by compressing it into the gap between the drywall and surrounding structure.
- ♥ Red in color for easy identification during inspection process.
- ♥ Non-hygroscopic therefore it will not absorb water.
- ♥ Provides BOTH fire and sound ratings and over time it does not shrink, harden, or separate from surrounding substrate.
- ♥ Can be installed and left exposed or covered with tape and joint compound in exposed applications.
- ♥ Optional double-sided tape for easy installation to the track or stud flange.
- ♥ Provides Sound Transmission Classification (STC) ratings up to 68.

Ordering / Packaging

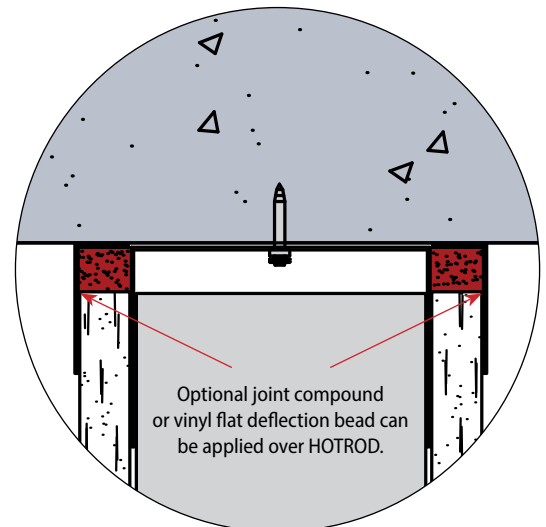
Description	Part #	Size	Length	Pcs/Ctn	Submitted for Review/Use	✓
HOTROD Type-X (w Double-Sided Tape)	HOTRX121DS	1/2" x 1/2"	40'	5	HOTRX121DS	
HOTROD Type-X (w/o Double-Sided Tape)	HOTRX121	1/2" x 1"	40'	5	HOTRX121	
HOTROD Type-X (w Double-Sided Tape)	HOTRX11DS	1" x 1"	20'	4	HOTRX11DS	
HOTROD Type-X (w/o Double-Sided Tape)	HOTRX11	1" x 1"	20'	4	HOTRX11	

Storage / Warranty

- ♥ When stored indoors and kept dry in the original package, HOTROD Type-X will provide unlimited shelf life.
- ♥ Sustainable Building Life-Cycle Warranty – see CEMCO Firestop Product Warranty for details.

ASTM & Code Standards

- ♥ ASTM E-84
- ♥ ASTM E-90
- ♥ ASTM E-119
- ♥ ASTM E-1966
- ♥ UL 263
- ♥ UL 723
- ♥ UL 2079 5th Edition
- ♥ Cal State Fire (BML) 1451-2376:0003
- ♥ UL ER25033-01
- ♥ L-Rating (air leakage) testing for compliance with International Building Code (IBC) and Canadian Building Code (CBC).
- ♥ UL listings for concrete or solid substrates require HOTROD Type-X listed under: BW-S-0024; HW-D-0550; HW-D-0554; HW-D-0624; HW-D-0625; HW-S-0128; WW-D-0104; WW-S-0057; WW-S-0094
- ♥ UL listings for fluted decks and I-beams require HOTROD Type-X RS listed under: HW-D-0514; HW-D-0518; HW-D-0524; HW-D-0525; HW-D-0551; HW-D-0553; HW-D-0573; HW-D-0620; HW-D-0652
- ♥ **U.S. Patent No. 9,683,364; 10,184,246; and 11,060,283**



Please refer to www.cemcosteel.com for [UL Fire Rated Assemblies](#) and [Sound Test Reports](#).



This technical information reflects the most current information available and supersedes any and all previous publications effective January 31, 2024.

01-31-24 AT



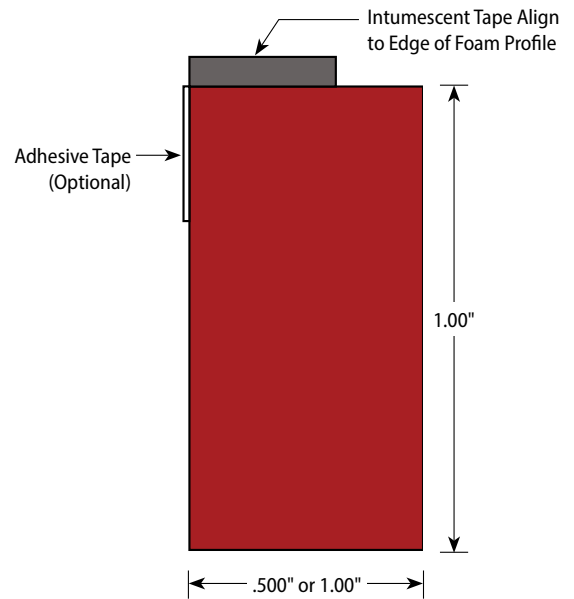
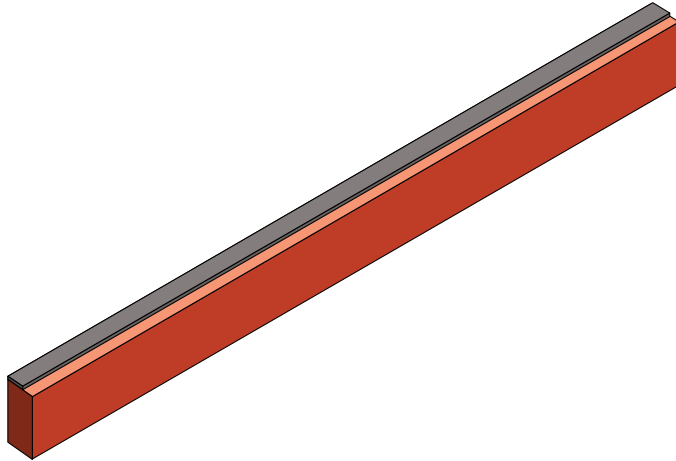
Expanding Your Solutions

800.775.2362 | www.cemcosteel.com

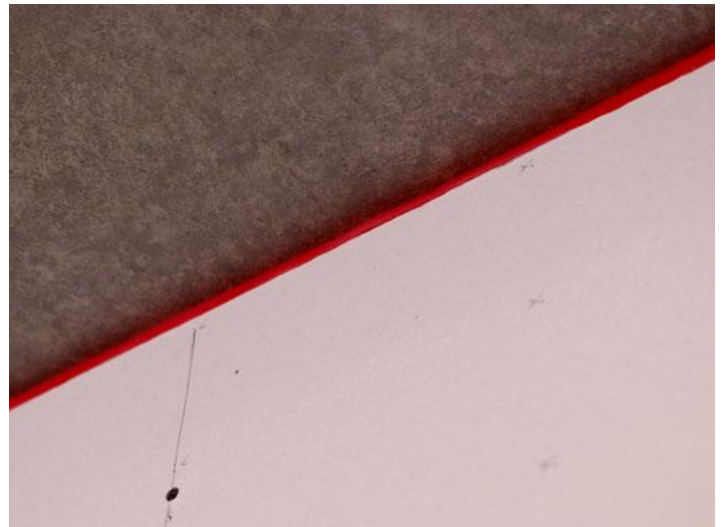
Structural Engineering/Design: 925.473.9340

Technical Services: 800.416.2278

HOTROD® TYPE-X COMPRESSIBLE FIRESTOP



← View the installation video!



Please refer to www.cemcosteel.com for [UL Fire Rated Assemblies](#) and [Sound Test Reports](#).



This technical information reflects the most current information available and supersedes any and all previous publications effective January 31, 2024.

01-31-24 AT