



Expanding Your Solutions

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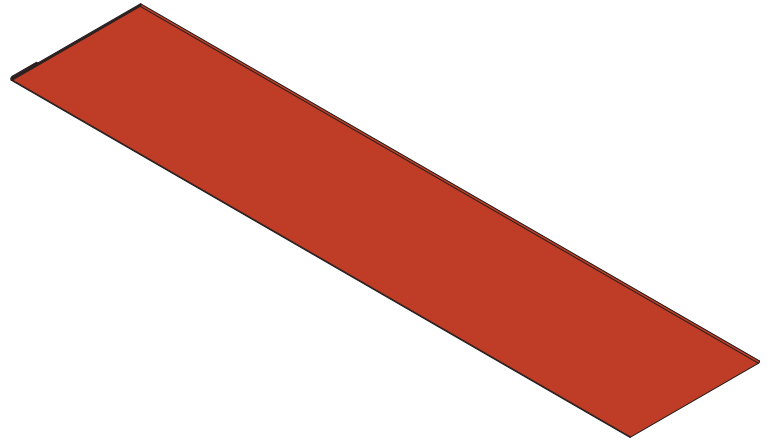
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## FAS REVEAL – FIRE BARRIER

### Product Description

CEMCO FAS REVEAL is a red corrugated metal flat strap that provides firestopping behind architectural reveals and moldings for up to 2-hour fire ratings. FAS Reveal is fabricated from hot-dipped galvanized steel complying with ASTM A653, and ASTM A1003 Grade 33 Type H for 33 ksi yield strength steel for 25 gage (18 mil) with a minimum G40 coating complying with ASTM A924. The FAS Reveal is attached directly over the wood and steel studs. Drywall shall overlap the FAS Reveal by 3/4" on each side. The FAS Reveal has been tested in compliance with UL-2079 Standard for Tests for Fire Resistance of Building Joint Systems listed under WW-S-0076.

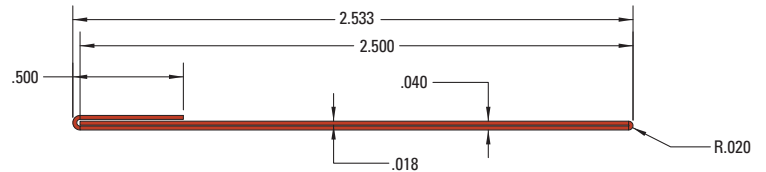


### Steel Thickness

Steel mil thickness 25ga .18mil

### ASTM & Code Standards:

- A1003, A653, A924
- IBC: 2012, 2015, 2018
- CBC: 2013, 2016
- AISI: S100-07, S100-12, S100-16, S220-11, S220-15
- ASTM E 1966: Standard Test Method of Fire Tests of Firestop Systems
- UL 2079 Tests for Fire Resistance of Building Joints
- ASTM E-119 Standard Test Methods for Fire Tests of Building Construction and Material
- Air leakage tests conducted for compliance with Section 713.6 of IBC and CBC
- Patent Pending

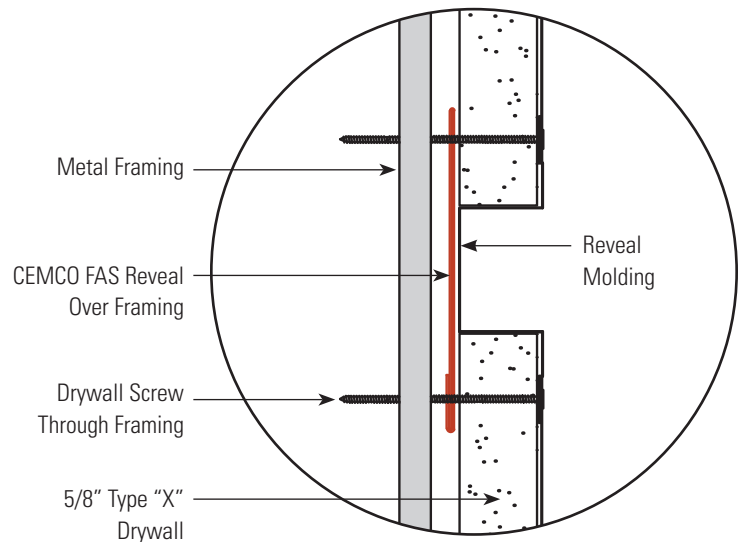


### LEED v4 for Building and Design Construction:

- MR Prerequisite: Construction and Demolition Waste Management Planning.
- MR Credit: Construction and Demolition Waste Management.
- MR Credit: Building Product Disclosure and Optimization – Sourcing of Raw Materials, Option 2.
- MR Credit: Building Product Disclosure and Optimization – Environmental Product Declarations, Options 1 & 2.
- MR Credit: Building Product Disclosure and Optimization – Material Ingredients, Option 1.
- MR Credit: Building Life-Cycle Impact Reduction, Option 4.

### CEMCO cold-formed steel framing products contain 30% to 37% recycled steel:

- Total Recycled Content: 36.9%
- Post-Consumer: 19.8%
- Pre-Consumer: 14.4%



Illustrated assembly represents Engineering Judgment based on BW-S-0036 and WW-S-0076

### Technical Services

Technical Services: 800.416.2278  
Structural Engineering/Design: 925.473.9340  
www.cemcosteel.com



This technical information reflects the most current information available and supersedes any and all previous publications effective December 20, 2018.

12-20-18 AT