

FAS REVEAL – FIRE BARRIER

MANUFACTURED BY **CEMCO**

Product Description

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
- 2012/2015 IBC
- 2010/2013 CBC
- 2012 AISI
- 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%

