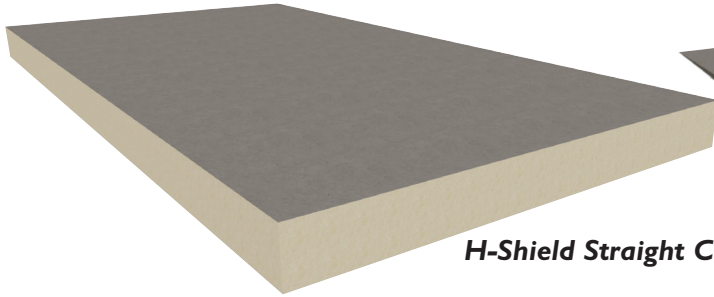




Hunter Panels Custom Straight and Bevel Cut Polyiso is the Ideal Choice for Flute Fill Applications

H-Shield Straight Cut is a rigid roof insulation panel composed of a closed cell polyisocyanurate foam core on each side to fiber reinforced facers. H-Shield Bevel Cut is a rigid roof insulation panel composed of a closed cell polyisocyanurate foam core on each side to fiber reinforced facers, cut on a beveled angle.



H-Shield Straight Cut



H-Shield Bevel Cut

The Product

- Available in a variety of different facers: H-Shield, H-Shield CG, H-Shield Foil
- Available in thicknesses of 1" - 4.5" and custom widths
- Call for Bevel Cut Profile capabilities
- Both available in two grades of compressive strengths per ASTM C1289 Type II, Class 1 Grade 2 (20 psi) or Grade 3 (25psi) - see H-Shield, H-Shield Foil or H-Shield CG literature sheet for physical properties

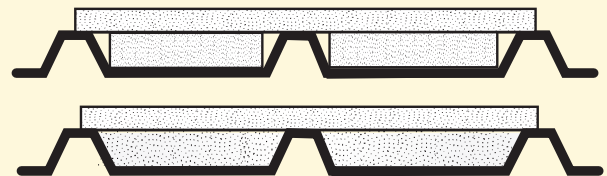
Applications

- Both may be used to go over standing seam metal retrofit systems that are to be re-covered with a new roof system
- Both are cut to fit the width of the bottom of the flute in a metal retrofit system
- Both may also be used as custom flute filler in steel deck or acoustical deck applications

The Hunter Advantage

- Seven state-of-the-art manufacturing facilities across the country
- Technical, specification and field assistance
- Multiple length, width and facer options to meet your specification needs

Installations



TYPICAL PHYSICAL PROPERTY DATA CHART POLYISO FOAM CORE ONLY

PROPERTY	TEST METHOD	VALUE
Compressive Strength	ASTM D 1621	20 psi* (138kPa, Grade 2)
Dimensional Stability	ASTM D 2126	2% linear change (7 days)
Moisture Vapor Transmission	ASTM E 96	< 1 perm (57.5ng/(Pa•s•m ²))
Water Absorption	ASTM C 209	< 1% volume
Flame Spread**	ASTM E 84	< 75
Smoke Developed**	ASTM E 84	< 450
Service Temperature	-	-100° to 250° F (-73°C to 122°C)

*Also available in 25 psi, Grade 3

**Meets the requirements of the IBC code. For specific Flame Spread or Smoke Developed Ratings please contact the Hunter Panels Technical Department

For more information on these products, visit www.hunterpanels.com.



Hunter Panels | Energy Smart Polyiso | 888.746.1114 | www.hunterpanels.com

New York Illinois Florida Texas Utah Pennsylvania Washington

