# EnergyGuard<sup>TM</sup> Perlite Cant Strip

**Data Sheet** 

Updated: 1/10





# ENERGYGUARD™ PERLITE CANT STRIP (1 of 2)

# **Description**

- Factory fabricated from rigid EnergyGuard™ Perlite insulation board.
- Cut at angles that provide a true 45° angle between horizontal and vertical surfaces.
- UL, ULC Flame Spread Rating 25.
- Easy to fabricate for installation with most types of roof systems.
- Strips are available in 3", 4", 5" and 5-3/4" (76, 102, 127 and 146mm) nominal sizes.

#### **Uses**

- To provide a smooth transition from horizontal to vertical surfaces.
- Properly installed, EnergyGuard<sup>™</sup>
   Perlite Cant Strip is suitable for use under built-up, modified bitumen and some single ply roofing systems.
- Refer to the application specifications in the current membrane manufacturer's application and specifications manual for proper installation procedures for EnergyGuard™ Perlite Cant Strip.

#### Benefits

- Strong and dimensionally stable.
- Available in 5 standard sizes.
- Can be shipped in mixed loads with roof insulation and tapered systems.
- Multiple shipping locations.
- Easily identifiable bundles.

#### Limitations

- EnergyGuard™ Perlite Cant Strips are a non-structural, non-load bearing material.
- EnergyGuard<sup>™</sup> Perlite Cant Strips should be stored dry and be protected from the elements. Once properly loaded at the job site, remove factory wraps and cover with a breathable tarp.
- No more Cant Strip should be applied than can be completely covered with finished roofing on the same day.
- Do NOT use under fully adhered single ply systems or with direct torch application of modified bitumen.
- If torch grade modified bitumen roofing is to be installed over EnergyGuard<sup>™</sup> Perlite Cant Strips, a fiberglass base sheet MUST first be installed.

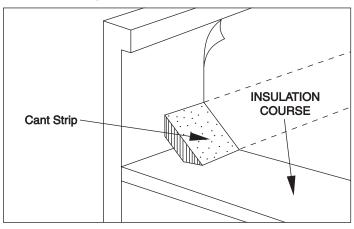
## **Code Compliance**

EnergyGuard™ Perlite Cant Strip complies with the requirements of ASTM Standard C728 (which supercedes Federal Specifications HH-I-529).

UL Flame Spread Rating 25.

Cant Strips have at least 25% post-consumer recycled content and comply with the Environmental Protection Agency Regulation 40 CFR Part 248, "Guideline for Federal Procurement of Building Insulation Products Containing Recovered Materials," as a recycled product approved for use on any project using federal funds.

# EnergyGuard™ Perlite Cant Strip



Cant Sizes*						
1" (25mm)	x 4" (102mm)	x 48" (1220mm)				
1" (25mm)	x 3" (76mm)	x 48" (1220mm)				
1 1/2" (38mm)	x 4" (102 mm)	x 48" (1220mm)				
1 1/2" (38mm)	x 5" (127mm)	x 48" (1220mm)				
1 1/2" (38mm)	x 5 3/4" (146mm)	x 48" (1220mm)				
*All sizes shown are nominal and subject to nominal manufacturing tolerances.						

# **EnergyGuard™ Cant Sizes and Packaging**

(NOTE: Measurements in GRAY are metric)

Nominal Size		Per Bundle		Per Pallet	
		Pcs.	Ln. Ft. (Ln. Meter)	Bundles	Ln. Ft. (Ln. Meter)
	105 Av		0.4		0500
1 x 4 in 25 x 102 mm	100	21	84 25.6	30	2520 768
	10"				
1 x 4 in 25 x 102 mm	1,45	33	<b>132</b> 40.21	30	<b>3960</b> 1201
	70561				
11/2 x 4 in 38 x 102 mm	11/2	30	<b>120</b> 36.51	20	2400 731.52
	55.				
11/2 x 5 in 38 x 127 mm	11/2	18	<b>72</b> 21.9	20	1440 438.9
	7 g 3,				
11/2 x 5 3/4 in 38 x 146 mm	11/2	15	60 18.28	20	120 365.7

**Note:** Packaging is subject to change without prior notice.

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