

## Flute Fill For Standing Seam Applications



### Description:

EnergyGuard™ or EnergyGuard™ Ultra Polyiso insulation is cut offline into either straight- or bevel-shaped panels to fit into the flutes in standing seam metal applications.

### Applications:

- Standing seam
- Acoustical deck applications



Bevel-Cut Polyiso



Straight-Cut Polyiso

A top layer of EnergyGuard™ Polyiso insulation is recommended over the flute fill for added thermal value.

### Features and Benefits:

- Polyiso has the highest R-Value per inch compared to any other type of non-polyiso insulation of equivalent thickness. Placing polyiso in the flutes may increase the overall R-Value of the assembly and can reduce the thickness required for polyiso above the deck.\*
- EnergyGuard™ Ultra offers durability, moisture, and mold resistance†
- Ships ready to install, potentially reducing handling and labor

### Products:

- EnergyGuard™ Polyiso Insulation with GRF facers available in 20 and 25 psi
- EnergyGuard™ Ultra Polyiso Insulation with CGF facers available in 20 and 25 psi
- Straight-cut flute fill is trimmed to fit the inside of the bottom width of the flute; sides are cut at a 90° angle
- Bevel-cut flute fill is trimmed to fit the inside of the bottom width and angled sides of the flute; side angles are custom cut
- Available in 1" – 4.5" thickness

### Ordering Polyiso Flute Fill:

- GAF Flute Fill is a made-to-order product
- All waste will be cut, shipped, and billed. Minimum order is ½ truck, full bundle quantities.
- For pricing and availability send the EnergyGuard™ Flute Fill order form to your appropriate Customer Care team below:

#### East:

commercialeast@gaf.com  
855.478.5276

#### Southeast:

commercialsoutheast@gaf.com  
855.478.5280

#### Central:

commercialcentral@gaf.com  
855.478.5279

#### Southwest:

commercialsouthwest@gaf.com  
855.478.5281

#### West:

commercialwest@gaf.com  
855.478.5278

\* Inclusion of flute fill in a roofing assembly R-value calculation shall be at the discretion of the code official and/or authority having jurisdiction (AHJ).

† Resistance to Mold per ASTM D3273 Pass (10). GAF warranties and guarantees do not provide coverage against mold or other biological growth. Refer to gaf.com for more information on warranty and guarantee coverage and restrictions.



Visit [gaf.com](http://gaf.com)

For additional information, contact GAF Design Services at 1-877-423-7663 or [designservices@gaf.com](mailto:designservices@gaf.com)

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