

# Technical Information Sheet



## INSULATION FASTENING PLATE

Item Description	Item Number
Pail: 1,000 Pieces	W56RAC4190

### DESCRIPTION

Insulation Fastening Plates are specially designed to be used with Elevate All-Purpose, Heavy-Duty, Concrete Drive and Stainless-Steel Fasteners in roofing applications for attaching insulation as required by Elevate Specifications.

### METHOD OF APPLICATION

1. Position insulation plates over insulation as specified by Elevate Specifications.
2. Attach plates to roof deck using the appropriate Elevate fastener.
3. Install plates ribbed side up.

### STORAGE

Store in unopened original containers protected from the weather.

### PRECAUTIONS

- Do not overdrive or underdrive fastener.
- Plates are designed to anchor roof insulation only.
- Avoid field seams directly over insulation plates.
- **Cannot be used with Elevate Heavy Duty (HD) Plus Fasteners.**

### LEED® INFORMATION

Post-Consumer Recycled Content: 8%  
 Post Industrial Recycled Content: 17%  
 Manufacturing Location: Cleveland, OH



NOTE: LEED® is a registered trademark of the U.S. Green Building Council

## PRODUCT PACKAGING

Plate Diameter	3" (76 mm)
Pail	1000 pieces
Weight of Pail	42 lb (19 kg) per pail
Pails per Pallet	60

## TYPICAL PROPERTIES

Properties	Typical Performance
Material	AZ50 Galvalume®
Material Thickness	0.017" (0.43 mm) - 0.023" (0.58mm)
Diameter	3" (76 mm)
Corrosion Resistant Coating	Meets FM No. 4470 Criteria
Pull Through Resistance	400 lbf (181.4 kgf) from center hole
Corrosion Resistance	Meets FM 4470 criteria

\*Galvalume® is a registered trademark of BIEC International, Inc.

Please contact Elevate Technical Services at 800-428-4511 for further information.

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