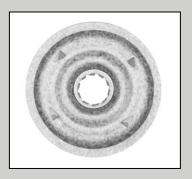


# **Technical Information Sheet**



## **Polymer Fastener Insulation Plate**

 Item Description
 Item Number

 Pail: 500 Pieces
 W56RAC4503

#### Description

The Polymer Fastener Insulation Plates are specifically designed to be used with the Elevate Polymer Fastener in roofing applications for attaching insulation as specified in current Elevate Specifications and Details.

#### Method of Application

- 1. Position plates over roof insulation as specified by the Elevate Specifications and Details.
- 2. Attach plates to roof deck using the appropriate length Elevate Polymer Fastener.
- 3. Install plates showing "THIS SIDE UP".

### **Storage**

Store in unopened original containers protected for the weather.

#### **Precautions**

- Do not overdrive or underdrive fastener.
- Plates are designed to anchor roof insulation only.
- Avoid field seams directly over insulation plates where possible.

#### **LEED®** Information

Post-Consumer Recycled Content: 0%
Post Industrial Recycled Content: 0%

Manufacturing Location: New Rochelle, NY



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

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<b>Product Packaging</b>	
Pail	500 pieces
Weight of Pail	31 lb (14 kg) per
Pails per Pallet	72

Typical Properties	
Properties	Typical Performance
Material	AZ55 Galvalume®
Material Thickness	0.017" (0.43 mm)-0.023" (0.58 mm)
Diameter	3" (51 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

<sup>\*</sup>Galvalume® is a registered trademark of BIEC International, Inc.

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

This sheet is meant to highlight Elevate products and specifications and is subject to change without notice. Holcim takes responsibility for furnishing quality materials that meet published Elevate product specifications or other technical documents, subject to normal manufacturing tolerances. Neither Holcim nor its representatives practice architecture. Holcim offers no opinion on and expressly refuses any responsibility for the soundness of any structure. Holcim accepts no liability for structural failure or resultant damages. Consult a competent structural engineer prior to installation if the structural soundness or structural ability to properly support a planned installation is in question. No Holcim representative is authorized to vary this disclaimer.

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