

# Product Data Sheet



## GenFast™ 3" Round Insulation Plate

Item Description	Item Number
3" (76 mm) Round Galvalume Plate	W590051020
<i>*42 lb (19 kg) per pail, 1000 pieces per pail, 60 pails per pallet</i>	

### Description

GenFast Insulation Plates are specifically designed to be used with GenFast #12, #14, #15 and CD-10 Concrete Fasteners in roofing applications for attaching insulation as required by current GenFlex Technical Specifications.

### Method of Application

Position insulation plates over insulation as specified by GenFlex Specifications. Attach plates to roof deck using the appropriate GenFast fastener. Install plates ribbed side up with the "GenFlex" identification visible.

### 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 GenFast #16 MAX Fastener.
- Refer to Safety Data Sheets (SDS) for additional safety information.

### 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



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

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

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

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