

Product Data Sheet



GenFast™ Gyptec Insulation Plate

Item Description	Item Number
3" round Gyptec Insulation Plate <i>*1000 per bucket</i>	W590051016

Description

GenFlex GenFast Gyptec Insulation Plates are specifically designed to be used with GenFast Gyptec Fasteners for attaching GenFlex insulation product to approved decks including cementitious wood fiber (i.e., Tectum) or gypsum.

Method of Application

Refer to current GenFlex Technical Specifications for additional instructions.

Position the plates over the insulation as specified by GenFlex Specifications and Details. Attach the plates through the insulation and into the roof deck using GenFlex Gyptec Fasteners. Install the plates with the "GenFlex" name showing.

Pullout Values - Results will vary depending on the condition of the deck. Verify pullout by on-site testing with a minimum 1.5" (38.1 mm) penetration into the decks. Check current GenFlex specifications for exceptions and/or changes.

Storage

- Plates should be stored in unopened containers protected from the weather at all times.
- If stored outdoors, place on skids in a dry area and cover with a breathable tarp.

Precautions

- Eye protection must be worn during installation of the fasteners to prevent injury.
- Care should be used when handling and or transporting buckets of fasteners.
- Insulation plates are manufactured from Galvalume metal. Precautions should be taken to avoid metal slivers when handling and during installation.
- Overdriving the fastener can cause damage to the insulation facer.
- Fasteners should never penetrate through the underside of the deck.
- Refer to Safety Data Sheets (SDS) for additional safety information.

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Typical Properties	
Property	Typical Values
Material	Galvalume®
Material Thickness	0.025" (.63 mm)
Corrosion Coating	AZ – 55; Exceeds FM 4470 Criteria
Plate Shape	3" (76.2 mm) round

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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