Product Data Sheet
GENFAST™ GYPTEC INSULATION PLATE

Description

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.

Physical Properties

PROPERTY	MINIMUM PERFORMANCE
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.

Installation

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 condition of 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.

Installation 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

Product Data

PRODUCT #	QUANTITY
W590051016	1000 per bucket

LEED Information

Recycled Content

Post Consumer	0%
Post Industrial	0%

Storage

Plates should be stored in unopened containers protected for the weather at all times. If stored out of doors, place on skids in a dry area and cover with a breathable tarp.

Shelf Life

Not applicable

Precautionary Data

Refer to Material Safety Data Sheet for additional information.