

**GenFast™ 3” Round Insulation Plate**

**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.

**PHYSICAL PROPERTIES**

PROPERTY	MINIMUM PERFORMANCE
Material	Galvalume®
Material Thickness	0.017” to 0.023” (0.43 mm to 0.58 mm)
Corrosion Coating	AZ – 55; Exceeds FM 4470 Criteria
Pull-Through Resistance	400 lb (181.4 kg) from center hole
Plate Shape	3” (76.2 mm) Round

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

**INSTALLATION**

GenFast Insulation Plates should be positioned over the insulation with the ribbed side up and attached to the roof deck using the appropriate GenFast™ Fastener as specified in current GenFlex Technical Specifications and Details.

**INSTALLATION PRECAUTIONS**

- Eye protection must be worn during installation of the insulation plates to prevent injury.
- Care should be used when handling and or transporting buckets of plates.
- 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 plate and insulation facer.
- Plates are designed to anchor roof insulation only.
- Avoid field seams directly over insulation plates.



**PRODUCT DATA**

PRODUCT #	Qty	Weight
W590051020	1,000	42 lb (19 kg) bkt

**LEED INFORMATION**

Recycled Content	
Post Consumer	8%
Post Industrial	17%

**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**

Eye protection is recommended when installing the fasteners.

Care should be used when handling and/or transporting bucket of fasteners.

Overdriving the fasteners can cause damage to the insulation facer.

Refer to Material Safety Data Sheet for additional information.