

GAF

DRILL-TEC™ STEEL AND PLASTIC PLATES

Stress Plates

Drill-Tec™ Steel Plates



Drill-Tec™ 2" (51 mm) Steel Wall Plate



Drill-Tec™ 2" (51 mm) Double-Barbed XHD Plate



Drill-Tec™ 2" (51 mm) GypTec® Plate



Drill-Tec™ 2 3/8" (60.3 mm) Barbed XHD Plate



Drill-Tec™ 2 3/4" (69.8 mm) Barbed XHD Plate



Drill-Tec™ 3" (76 mm) Steel (Galvalume®) Plate (Recessed)



Drill-Tec™ 3" (76 mm) Ribbed (Galvalume®) Plate (Flat)

Drill-Tec™ Plastic Locking Plate



Description

Drill-Tec™ Steel Plates are made of Galvalume® coated steel. The round design provides an even distribution of loads and eliminates sharp corners that can damage the insulation or membrane. Drill-Tec™ 2 3/8" (60.3 mm) and 2 3/4" (69.9 mm) Plates should be used for single-ply membranes for lap and seam attachments. Drill-Tec™ 3" (76 mm) Plates should be used for insulation and cover board attachment. These plates are designed to be used with Drill-Tec™ Fasteners.

Code Approvals



Physical Data

Drill-Tec™ 2" (51 mm) Steel Wall Plate

Application: Attaches EverGuard® membrane to base/wall and around penetrations such as pipes and angle changes. (NOT for use as membrane seam plates in the field of the roof.)

Fastener: Drill-Tec™ #14, #15, or CD-10 Fasteners

Drill-Tec™ 2" (51 mm) Double-Barbed XHD Plate

Application: Attaches EverGuard® membrane to the substrate

Fastener: Drill-Tec™ #14 XHD, #15 Fasteners, and CD-10 Fasteners

Drill-Tec™ 2" (51 mm) GypTec® Plate

Application: Attaches EverGuard® membrane to gypsum and Tectum decks

Fastener: Drill-Tec™ Polymer GypTec® Fastener

Drill-Tec™ 2 3/8" (60.3 mm) Barbed XHD Plate

Application: Attaches EverGuard® membrane to the substrate

Fastener: Drill-Tec™ #14 XHD #15 Fasteners and CD-10 Fasteners

Drill-Tec™ 2 3/4" (69.9 mm) Barbed SXHD Plate

Application: Attaches EverGuard® membrane to the substrate

Fastener: Drill-Tec™ #14 and #15 SXHD (#21) Fasteners and CD-10 Fasteners

Drill-Tec™ 3" (76 mm) Steel (Galvalume®) Plate (Recessed)

Application: Attaches insulation to the substrate

Fastener: Drill-Tec™ Standard #12 Fasteners, #14 Fasteners, and #15 CD-10 Fasteners

Drill-Tec™ 3" (76 mm) Ribbed (Galvalume®) Plate (Flat)

Application: Attaches insulation to the substrate

Fastener: Drill-Tec™ Standard #12 Fasteners, #14 Fasteners, and #15 CD-10 Fasteners

Drill-Tec™ 3" (76 mm) LD (Lite-Deck) Plate

Application: Attaches insulation to gypsum, Tectum, and lightweight concrete decks

Fastener: Drill-Tec™ LD Fastener

Description

Drill-Tec™ 3" (76 mm) Plastic Locking Plate should be used when fastening insulation. All Drill-Tec™ Plates are round and designed to be used with Drill-Tec™ Fasteners.

Code Approvals



Physical Data

Drill-Tec™ 3" (76 mm) Plastic Locking Plate

Application: Attaches insulation to the substrate.

Fastener: Drill-Tec™ #12, #14 Fastener.

Note: GypTec® is a registered trademark of OMG.

Product Data

Plate	Application	Diameter	Packaging	Weight
Drill-Tec™ 2" Steel Wall Plate	Membrane (Wall/Penetration Only)	2" (51 mm)	1,000/Box	29 lb. (13.15 kg)
2" Barbed Plate	Membrane	2" (51 mm)	1,000/Bucket	29 lb. (13.15 kg)
2" Double-Barbed XHD Plate	Membrane	2" (51 mm)	1,000/Bucket	33 lb. (14.97 kg)
2" GypTec® Plate	Membrane	2" (51 mm)	1,000/Box	24 lb. (10.89 kg)
2 3/8" Barbed XHD Plate	Membrane	2 3/8" (60.3 mm)	1,000/Bucket	45 lb. (20.41 kg)
2 3/4" Barbed SXHD Plate	Membrane	2 3/4" (69.9 mm)	500/Bucket	37 lb. (16.78 kg)
3" Steel (Galvalume®) Plate	Insulation	3" (76 mm)	1,000/Box	37 lb. (16.78 kg)
3" LD Plate	Insulation	3" (76 mm)	500/Box	19 lb. (8.62 kg)

Product Data

Plate	Diameter	Packaging (Box)	Weight
3" (76 mm) Plastic Locking Plate	3 1/16" (80 mm)	1,000	25 lb. (11.34 kg)