

# Drill-Tec™

## Steel and Plastic Plates

Data Sheet

Updated: 1/10



***Quality You Can Trust Since 1886...***  
***From North America's Largest Roofing Manufacturer™***



# DRILL-TEC™

## STEEL AND PLASTIC PLATES

### Pressure Plates

#### Drill-Tec™ Steel Plates



#### 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™ 23/8" and 23/4" plates should be used for lap seam fastening. Drill-Tec™ 3" plates should be used when fastening insulation. These plates are designed to be used with Drill-Tec™ fasteners.

#### Code Approvals



#### Physical Data

##### 2" Barbed Plate

Application: Attaches EverGuard® membrane to the substrate.

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

##### 2" Double-Barbed Plate

Application: Attaches EverGuard® membrane to the substrate.

Fastener: Drill-Tec™ XHD #15 Fasteners, SXHD #21 Fasteners and Drill-Tec™ CD-10 Fasteners.

##### 23/8" XHD Barbed Seam Plate

Application: Attaches EverGuard® membrane to the substrate.

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

##### 23/4" Super XHD Double-Barbed Seam Plate

Application: Attaches EverGuard® membrane to the substrate.

Fastener: Drill-Tec™ SXHD #21 Fasteners and Drill-Tec™ CD-10 Fasteners.

##### 3" Galvalume® Plate

Application: Attaches insulation to the substrate.

Fastener: Drill-Tec™ Standard, #12 Fasteners, HD #14 Fasteners, CD-10 Fasteners, Fluted Nail.

##### Lite-Deck Plate

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

Fastener: Drill-Tec™ Lite-Deck Fastener.

##### Base Sheet Plate

Application: Attaches base sheets to lightweight insulating concrete and various gypsums.

Fastener: Drill-Tec™ Standard or 1.2 Base Sheet Fastener.

#### Product Data

Plate	SKU #	Diameter	Packaging	Weight
2" Barbed Plate	8676	2"	1000	29 lbs
2" Double-Barbed Plate	46DB	2 1/8"	1000	34 lbs
2 3/8" XHD Barbed Seam Plate	8678	2 3/8"	1000	45 lbs
2 3/4" Super XHD Plate	8679	2 3/4"	500	37 lbs
3" Galvalume® Plate	4577	2 7/8"	1000	37 lbs
3" Lite-Deck Plate	457B	3"	500	19 lbs
3" Base Sheet Plate	45JJ	3"	1000	46 lbs

#### Drill-Tec™ Plastic Plates



#### Description

Drill-Tec™ 3" plates 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

##### 3" Polypropylene Plastic Plate

Application: Attaches insulation to the substrate.

Fastener: Drill-Tec Standard, Heavy Duty, CD-10, Fluted Nail or Toggle Bolt fastener.

##### 3" Polypropylene Locking Plastic Plate

Application: Attaches insulation to the substrate.

Fastener: Drill-Tec Standard, Heavy Duty or Toggle Bolt fastener.

#### Product Data

Plate	SKU #	Diameter	Packaging	Weight
3" Plastic Plate	4578	3 1/16"	1000	25 lbs
3" Locking Plastic Plate	45JK	3 1/16"	1000	25 lbs