Drill-Tec™
Steel & Plastic Plates

Updated: 7/17
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 9/16” (60.3 mm) and 2 11/16” (69.9 mm) Plates should be used for lap seam fastening. Drill-Tec™ 3” (76 mm) Plastic Locking Plates should be used when fastening insulation. These plates are designed to be used with Drill-Tec™ Fasteners.

**Product Data**

<table>
<thead>
<tr>
<th>Plate</th>
<th>Application</th>
<th>Diameter</th>
<th>Packaging</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>2” Barbed Plate</td>
<td>Membrane</td>
<td>2” (51 mm)</td>
<td>1,000*</td>
<td>29 lb. (13.15 kg)</td>
</tr>
<tr>
<td>2” Double-Barbed XHD Plate</td>
<td>Membrane</td>
<td>2” (51 mm)</td>
<td>1,000*</td>
<td>33 lb. (14.97 kg)</td>
</tr>
<tr>
<td>2” GypTec® Plate</td>
<td>Membrane</td>
<td>2” (51 mm)</td>
<td>1,000**</td>
<td>24 lb. (10.89 kg)</td>
</tr>
<tr>
<td>2 3/8” Barbed XHD Plate</td>
<td>Membrane</td>
<td>2 3/8” (60.3 mm)</td>
<td>1,000*</td>
<td>45 lb. (20.41 kg)</td>
</tr>
<tr>
<td>2 3/4” Barbed SXHD Plate</td>
<td>Membrane</td>
<td>2 3/4” (69.9 mm)</td>
<td>500*</td>
<td>37 lb. (16.76 kg)</td>
</tr>
<tr>
<td>3” Steel (Galvalume®) Plate</td>
<td>Insulation</td>
<td>3” (76 mm)</td>
<td>1,000*</td>
<td>37 lb. (16.76 kg)</td>
</tr>
<tr>
<td>3” LD Plate</td>
<td>Insulation</td>
<td>3” (76 mm)</td>
<td>500**</td>
<td>19 lb. (8.62 kg)</td>
</tr>
</tbody>
</table>

*Box **Bucket

**Code Approvals**

**Physical Data**

**Drill-Tec™ 2” (51 mm) Barbed Plate**
Application: Attaches EverGuard® membrane to the substrate
Fastener: Drill-Tec™ #14 Fasteners, XHD #15 Fasteners, and CD-10 Fasteners.

**Drill-Tec™ 2” (51 mm) Double-Barbed XHD Plate**
Application: Attaches EverGuard® membrane to the substrate.
Fastener: Drill-Tec™ XHD #15 Fasteners, SXHD (#21) 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 3/4” (60.3 mm) Barbed XHD Plate**
Application: Attaches EverGuard® membrane to the substrate.
Fastener: Drill-Tec™ 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™ SXHD (#21) Fasteners and CD-10 Fasteners.

**Drill-Tec™ 3” (76 mm) Steel (Galvalume®) Plate**
Application: Attaches insulation to the substrate.
Fastener: Drill-Tec™ Standard, #12 Fasteners, #14 Fasteners, CD-10 Fasteners, Fluted Nail.

**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™ 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 9/16” (60.3 mm) and 2 11/16” (69.9 mm) Plates should be used for lap seam fastening. Drill-Tec™ 3” (76 mm) Plastic Locking Plates should be used when fastening insulation. These plates are 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, or Toggle Bolt Fastener.

**Note:** GypTec® and Tectum® are registered trademarks of OMG.