GENFAST™ 3" ROUND INSULATION PLATE

Item Description | Item Number
--- | ---
3" (76 mm) Round Galvalume Plate | W590051020

Product Information

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.

Typical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Typical Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>Material</td>
<td>AZ50 Galvalume®</td>
</tr>
<tr>
<td>Thickness</td>
<td>0.017&quot; (0.43 mm) - 0.023&quot; (0.58 mm)</td>
</tr>
<tr>
<td>Diameter</td>
<td>3&quot; (76 mm)</td>
</tr>
<tr>
<td>Corrosion Resistant Coating</td>
<td>Meets FM No. 4470 Criteria</td>
</tr>
<tr>
<td>Pull Through Resistance</td>
<td>400 lbf (181.4 kgf) from center hole</td>
</tr>
</tbody>
</table>

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

Installation

Position insulation plates over insulation as specified by GenFlex Specifications. Attach plates to roof deck using the appropriate GenFast fastener. Install plates ribbed side up with the “GenFlex” identification visible.

Packaging

<table>
<thead>
<tr>
<th>Plate Diameter</th>
<th>Weight</th>
<th>Pcs. per Pail</th>
<th>Pails per Pallet</th>
</tr>
</thead>
<tbody>
<tr>
<td>3&quot; (76 mm)</td>
<td>42 lb (19 kg) per pail</td>
<td>1,000</td>
<td>60</td>
</tr>
</tbody>
</table>

*LEED® Information

Post-Consumer Recycled Content: 8%
Pre-Consumer Recycled Content: 17%
Manufacturing Location: Cleveland, OH

*NOTE: LEED® is a registered trademark of the U.S. Green Building Council.
Storage
Store in unopened original containers protected from the weather.

Precautionary Data

- Do not overdrive or underdrive fastener.
- Plates are designed to anchor roof insulation only.
- Avoid field seams directly over insulation plates.
- Cannot be used with GenFast #16 MAX Fastener.

Please contact GenFlex Technical Services at 1-800-443-4272 option 1, for further information.

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