

Technical Information Sheet



MB 2" Barbed Metal Lap Plate

Item Description	Item Number
Pail: 1,000 Pieces	W56RAC4183

Description

The MB 2" (51 mm) Barbed Metal Lap Plates are specifically designed to be used as seam plates for attachment of specific Elevate Modified Bitumen Base Ply membrane to the approved substrate. Elevate MB 2" Barbed Metal Lap Plates are suitable for use with Elevate Fasteners into a variety of decking materials.

Method of Application

1. Position MB 2" Barbed Metal Lap Plate within seam area as specified by Elevate Asphalt specifications.
2. Attach MB 2" Barbed Metal Lap Plate through the Elevate Base Sheet membrane to roof deck substrate using a Elevate Fastener.
3. Orient and install the barbed plate with the barbs penetrating the membrane and with the ribbed side up, showing the "Elevate" name on the plate.
4. Immediately heat-weld the lap.

Storage

Store in unopened original containers protected for the weather.

Precautions

- Do not overdrive or underdrive fastener.
- Plates are designed to anchor the Elevate Modified Bitumen membrane system.
- Avoid field seams directly over insulation plates.

LEED® Information

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



NOTE: LEED® is a registered trademark of the U.S. Green Building Council

Product Packaging

Plate Diameter	2" (51 mm)
Pail	1000 pieces
Weight of Pail	34 lb (15.4 kg) per
Pails per Pallet	40

Typical Properties

Properties	Typical Performance
Material	AZ55 Galvalume® Sheet Steel
Material Thickness	0.035" (0.9 mm)
Diameter	2" (51 mm)
Corrosion Resistant Coating	Meets FM No. 4470 Criteria
Pull Through Resistance	400 lbf (181.2 kgf) from center hole

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

Please contact Holcim Technical Services at 800-428-4511 for further information.

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