



## MB 2" Barbed Metal Lap Plate

**Firestone Item Number: W56RAC4183**

### DESCRIPTION:

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

### METHOD OF APPLICATION:

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

### PRECAUTIONARY DATA:

- Do not overdrive or underdrive fastener.
- Firestone MB 2" Barbed Metal Lap Plates are designed to anchor the Firestone Modified Bitumen membrane system.
- Avoid field seams directly over insulation plates.

This sheet is meant to highlight Firestone's products and specifications and is subject to change without notice. Firestone takes responsibility for furnishing quality materials, which meet Firestone's published product specifications. Neither Firestone nor its representatives practice architecture. Firestone offers no opinion on and expressly disclaims any responsibility for the soundness of any structure. Firestone accepts no liability for structural failure or resultant damages. Consult a competent structural engineer prior to installation if the structural soundness or structural ability to properly support a planned installation is in question. No Firestone representative is authorized to vary this disclaimer.



### PRODUCT DATA

#### Properties

Material:	Galvalume® - Sheet Steel - AZ55
Material Thickness:	35 mil (0.9 mm)
Diameter:	2" (50.8 mm)
Corrosion Resistance:	Meets FM 4470 criteria
Pull Through Resistance:	400 lbf (178 daN) from center hole

#### Minimum Performance

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

#### STORAGE:

Store in original unopened containers protected from the weather.

#### PACKAGING:

Pail: 1000 plates  
Weight: 34 lb (15.5 kg)/pail  
Pallet: 40 pails

#### LEED INFORMATION:

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



**Firestone Building Products Company**  
250 W. 96<sup>th</sup> Street, Indianapolis, IN 46260  
Sales: (800) 428-4442 • Technical (800) 428-4511  
[www.firestonebpc.com](http://www.firestonebpc.com)