



## HD Seam Plate

### Firestone Item Number:

HD Seam Plate: W56TPOPL03

### DESCRIPTION:

Firestone HD Seam Plates are specifically designed to be used for the attachment of Firestone UltraPly™ TPO membranes to approved substrates. Firestone HD Seam Plates are to be used with Firestone HD or All-Purpose Fasteners into 22-gauge steel, wood or structural concrete decks (HD's only). The plates are packaged in a clear plastic sleeve for easy handling. The sleeve has an easy-open pull-tab with serrations that runs the length of the sleeve.

### METHODS OF APPLICATION:

#### With A Screw Gun:

1. HD Seam Plates may be installed with a conventional screw gun. Plates are positioned within the seam area with "Firestone" logo up and the Eyehooks™ against the membrane. The stacked plates allow for the installer to carry 56 plates at one time which are all oriented in the same direction to make it easier to layout. Once placed in the correct seam location, the plate is attached with All Purpose or HD Fasteners and a screw gun.

#### With the AccuSeam™ Tool:

1. Remove the weight from the plate magazine by lifting out. Remove one tube of stacked plates from the pail and tear off the perforated edge. This will expose the stack of plates all oriented in the same direction. Remove and slide the plates into the magazine with the Firestone logo facing up (Eyehooks down). Replace the weight and you are ready to start.
2. Drop a fastener into the feed tube, turn the screw gun on, and push the tool all the way down until the fastener is properly seated in the plate.
3. Pull the screw gun back up, move the tool to the next position, drop in your fastener, and repeat step 2.

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### PRODUCT DATA

NOTE: AccuSeam Tools can be purchased from ITW Buildex. The AccuSeam "boot" attachment can be purchased by owners of AccuTrac® III tools upon request (must have tools with serial numbers of 12134 or higher). Training on the AccuTrac Tools is recommended prior to use.

### PHYSICAL PROPERTIES:

Material:	Galvalume® - Sheet Steel AZ50 or AZ55
Material Thickness:	0.037" (.94 mm)
Hole Diameter:	0.265" ± 0.003" (6.73 mm ± 0.076 mm)
Pull Through Resistance:	700 lb (317.5 kg) from center hole
Corrosion Resistance:	Meets FM Requirement – Less than 15% red rust in 15 cycles of Kesternich Testing (DIN 50018)

### PRODUCT DATA:

1. Plates are labeled: "Firestone."
2. Plates are circular shaped, 2-3/8" (60.3 mm) maximum diameter.
3. Plates have four (4) inner and four (4) outer Eyehook™ extensions for additional holding power.

### PACKAGING:

Plates are packaged 18 sleeves/plastic pail (1,000 pieces). There are 40 pails/pallet.

Note: Galvalume® is a registered trademark of BIEC International Inc. Eyehook™, AccuSeam™ and AccuTrac® III are trademarks of ITW Buildex.

### LEED INFORMATION:

Post Consumer Recycled Content:	0%
Post Industrial Recycled Content:	21%
Manufacturing Location:	West Chicago, IL



Subject to the conditions of Approval when installed as described in the current edition of the FM Approval Guide

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