BATTEN BARS

DESCRIPTION

Batten Bars are designed to secure roofing membranes and flashings to steel, wood, concrete, gypsum and other approved substrates. Batten Bars are 1-inch wide, heavy-duty metal strips with pre-punched holes spaced 6-in or 12-in on center.

PRODUCT SELECTION

Flat Batten Bar are flat metal bars used to mechanically attach roofing membranes and flashings. Approved for use with #14HD, #14SSHD, #15EHD, Purlin, Fluted Concrete Nail and ¼" Concrete spike fasteners.

Recessed Batten Bar have recessed holes that allow the fastener head to remain flush with the top of the bar. Recessed Batten Bars should only be used over compressible insulations. Approved for use with #14HD,#14HD, #14SSHD, #15EHD and Purlin fasteners.

PRODUCT SPECIFICATIONS

PRODUCT	HOLE SPACING	PART #	PACKAGE		
			Quantity	Coverage	Weight
Flat Batten Bar	6" OC	BB-18F-6	50/Tube	504.2 ft	85 lb
	12" OC	BB-18F-12			
Recessed Batten Bar	6" OC	BB-18R-6	50/Tube	504.2 ft	85 lb
	12" OC	BB-18R-12			

INSTALLATION

Batten bars can be easily cut to any desired length. Before installing, make sure that all corners of cut bars have been rounded off to prevent damaging the membrane. Use the appropriate fastener according to substrate.

Begin fastening the batten bar, working from one end to the other. This helps reduce bowing between fasteners. Take care not to overdrive fasteners. Fastener heads should set flush with the batten bar.

PULLOUT TESTING

The strength of different roof decks can vary widely and can be adversely affected by moisture and other conditions. Therefore, it is recommended that a fastener pull test be conducted to help evaluate deck condition and fastener suitability. Contact Performance Roof Systems Technical Services to schedule testing.

TYPICAL PROPERTIES*

PROPERTY	VALUE		
Material	18 Gauge Steel		
Coating	Galvalume AZ-55		
Width	1 inch		
Length	121 inches		
Hole Diameter	.275 inch		
Corrosion Resistance	<15% Red rust after 30 cycles		
Recycled content	49%		





RECESSED BATTEN BAR



