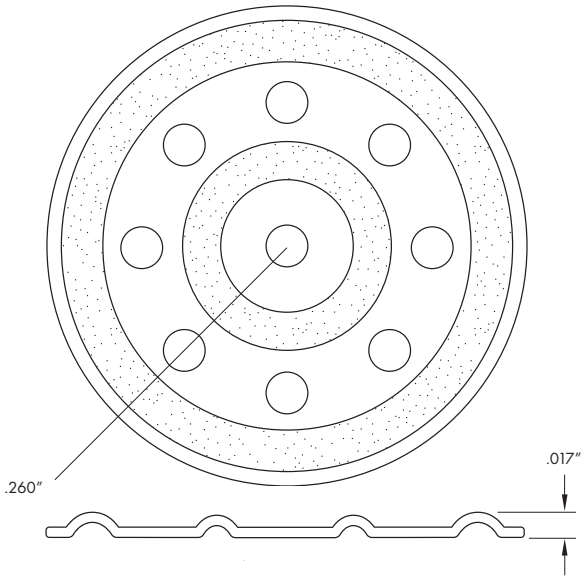
Technical Data Sheet

PERLOK VERSA-FAST® METAL PLATES

Gypsum, Cementitious Wood Fiber & Lightweight Insulation Concrete Roofing Fasteners

DESCRIPTION

The PERLOK VERSA-FAST® METAL PLATE are used to mechanically attach insulation, coverboards and base sheets to light weight insulating concrete and gypsum decks. The PERLOK VERSA-FAST® METAL PLATE is a circular design with one center fastener placement hole and eight equally spaced fastener placement holes around the perimeter of the plate allowing for maximum versatility.



TYPICAL PROPERTIES*

PROPERTY	VALUE
Coating	AZ-50 Galvalume
Diameter	3 inch
Thickness	.017 inch
Hole Diameter	.260 inch
Corrosion Resistance	<15% Red rust after 30 cycles
Recycled Content	20%

** All values shown are nominal.*

PRODUCT SELECTION

PART #	PACKAGING		QUANTITY/ PALLET
	QTY/Bucket	*Weight (lb)*	
MPVF-3000	1,000	34.0	40,000

INSTALLATION

PERLOK VERSA-FAST® METAL PLATES are designed for use with PERLOK VERSA-FAST® FASTENERS. Depending on site specific pullout values, more than one PERLOK VERSA-FAST® FASTENER may be required to achieve the desired pullout resistance. Multiple fasteners may be installed in the PERLOK VERSA-FAST® METAL PLATE increasing the amount of force required to pull the plate/fastener assembly out of the approved deck.

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.

APPROVED ACCESSORIES

- PERLOK VERSA-FAST® FASTENER

PERFORMANCE ROOF SYSTEMS
A SOPREMA GROUP COMPANY

www.performanceroofsystems.us
4800 Dr. Martin Luther King Jr. Blvd., Kansas City, MO 64130
TOLL FREE: 800.727.9872 TEL: 816.921.0221

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