

JM isoweld®

Insulation and Membrane Fastening Plate

Features and Components

JM isoweld is 3.12" (79.2 mm) round G-90 steel plate with a flat bonding surface of proprietary TPO or PVC adhesive coating. Utilizing induction weld technology, JM isoweld simultaneously fastens the insulation and membrane.

Use: Insulation, TPO and PVC Membranes

Material: G-90 steel with proprietary coating

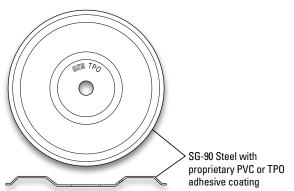
Plate: 3.12" (7.9 cm) round

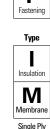
Color: TPO = Yellow, PVC = Purple

Deck Type: Wood, Steel, or Structural Concrete

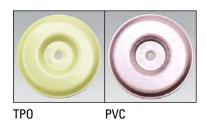
Fastener Compatibility

Designed to be used with JM #15 Dekfast Fasteners.





Component



System Compatibility This product may be used as a component in the following systems. Please reference product application for specific installation methods and information.



HA = Hot Applied **CA** = Cold Applied **HW** = Heat Weldable

	€		TP0		PVC		EPDM				
MF		gle	MF	FA	MF	FA	MF	FA	BA		
	1	S	Use to fasten Insulation and Membranes in TPO & PVC Single Ply systems								
SA =	Self Ac	lhere	d MF :	= Mechani	cally Faster	ned FA =	Fully Adhe	red BA	= Ballasted		

Energy and the Environment

Recycled Content	This steel based product contains a minimum of 25% post consumer recycled materials by weight

Peak Advantage® Guarantee Information

Systems	Guarantee Term	
When used in 60 to 80 mil JM TPO systems*	20 years	

^{*} Approved to use with any Peak Advantage Guarantee.

Codes and Approvals*



^{*}Fastener approvals are based on system approvals

Installation/Application

- Refer to the application instructions guidelines for proper utilization of this product.
- Install the JM isoweld® with the SFS isoweld® 3000 induction tool.
 Obtain the the isoweld® 3000 tool directly with SFS at 317-457-7312 or brian.buckler@sfs.biz

Packaging and Dimensions

Plate Size	Quantity per Container		
3.12" (7.9 cm) round	500/pail		
Producing Locations*	See note		

^{*} The point of manufacture for fasteners and plates varies depending on the specific part. Call your local JM sales professional for assistance.