

FM Global® Approvals for Single Ply Standing Metal Seam Re-Cover with Invinsa

Membrane	Application Rate	Row Spacing	Fastener Type	FM Rating	RoofNav #
JM TPO	12" o.c.	5'	Purlin	1A-135	250830-0-0
JM TPO	6" o.c.	5'	Purlin	1A-240	250826-0-0
JM PVC	12" o.c.	5'	Purlin	1A-135	252080-0-0
JM PVC	6" o.c.	5'	Purlin	1A-240	252074-0-0

Benefits:

- **Lightweight:** Invinsa Roof Board weighs only 37.5 pound-per-square compared to a 125 pound-per-square gypsum board.
- **Higher hail and foot-traffic protection:** The ¼-inch thick Invinsa, high-density polyisocyanurate roof board has excellent compressive strength (150 psi) and impact resistance (nearly 15 ft-lb impact energy that is equivalent to a 1.75" hail ball).
- **Low water-absorption properties (<2%):** Invinsa absorbs very little water; and if water should infiltrate the system, Invinsa retains greater than 90% of its compressive strength when wet versus glass-faced gypsum products which can delaminate and degrade.

Contact your local JM sales representative or customer service advocate to learn more about Invinsa Roof Board and other cover board products. Stay tuned for future bulletins with new roofing systems/applications for Invinsa.

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