

MARKETING BULLETIN — Roofing Systems

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**Johns Manville Adds Roofing System Urethane Adhesive
for Single Ply Fleece-Back Membranes and Board Installations**

To provide our customers with flexible system options, JM now offers JM Roofing System Urethane Adhesive (RSUA). RSUA is a two-component, solvent-free, fast-set polyurethane adhesive specifically designed to attach both fleece-backed thermoplastic membranes and various insulation boards. This adhesive provides speed of application to contractors and unique recover options to building owners with budget constraints.

Compatible Substrates:

- Lightweight or Poured-in-place Structural Concrete
- Precast or Insulating Concrete
- Treated Plywood (5/8" min thickness)
- Smooth or Granulated BUR, APP or SBS Membranes
- Cementitious Wood Fiber
- Gypsum Deck
- ENRGY 3[®] Polyisocyanurate Insulation
- Perlite (Fesco[®])
- Invinsa[®] Roof Board
- Gypsum-based Cover Boards

JM Peak Advantage[®] Guarantees: 15-year or 20-year terms are available when RSUA is used to adhere fleece-backed JM TPO or JM PVC Membranes to a mineral-surfaced cap sheet or board product. Please refer to JM's published guarantee specifications for specific systems.

Codes: RSUA has many Underwriters Laboratory (UL[®]) and Factory Mutual (FM Global[®]) approvals over a variety of substrates and includes:

- FM 1A-135 with a TPO or PVC fleece-backed membrane adhered using 12"o.c. ribbons to ENRGY 3 polyisocyanurate board.
- FM 1A-90 adhered to a granulated cap sheet also using 12"o.c. ribbons.

Packaging and Locations: Available from Scottsboro, Alabama and Hazle Township, Pennsylvania in the following options:

Packaging	Pallet Quantity	Material Number
1 case of 4 1500 ml cartridges	48 cases	70002638
5-gal box of Part 1	36 boxes	70002641
5-gal box of Part 2	36 boxes	70002642
15-gal drum of Part 1*	8 drums	70002643
15-gal drum of Part 2*	8 drums	70002644
50-gal drum of Part 1*	4 drums	70002645
50-gal drum of Part 2*	4 drums	70002646

*Note: 15-gal and 50-gal drums are available but are not stocked at JM locations. As a result, leads times may be extended on these items.

Attached are application instructions as well as standard specifications using RSUA. These are also available on the website.

Thank you for your continued support of Johns Manville.

Nate Martin
Portfolio Manager, Bituminous Products