

TECHNICAL BULLETIN — Roofing Systems

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JM Single Ply Adhesive Application Update

In order to receive a JM Peak Advantage[®] Guarantee on single ply roofing installations, Johns Manville has developed the following application guideline requirements.

Concrete and Lightweight Concrete Substrates:

- Do not adhere smooth-backed single ply membranes (EPDM, PVC and TPO) directly to these substrates.
- When adhering directly to these substrates, fleece-backed membranes are required.

Fleece-Backed Membranes:

- Adhere JM TPO Fleece-Backed Membranes using water-based adhesives only.
- Adhere JM PVC Fleece-Backed Membranes using water-based adhesives or hot asphalt (excluding 12' sheets).
- Do not use any solvent-based or low-VOC adhesive to install JM TPO or JM PVC Fleece-Backed Membranes.

Water-Based Adhesive Application:

- Use the two-sided contact application method for all smooth-backed JM EPDM, JM TPO and JM PVC single ply membranes.
- Use the one-sided application method for JM TPO and JM PVC Fleece-Backed Membranes only.

Please reference the new instructions and additional content therein for optimum rates, set-up requirements and open times. These are located on our Web site at www.jm.com/roofing.

Johns Manville is pleased to provide solutions to assist our customers in being more competitive and successful in the marketplace. Please contact Johns Manville Technical Services at (800) 922-5922, option 3 with any questions.

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