

Dry-Flash 25

Flashing / Air Barrier Tape

TECH DATA

7-24-07

1. PRODUCT NAME

Dry-Flash 25

Flashing / Air Barrier Tape

2. FABRICATOR

Chardan Specialties

705 S. Union St.
Bryan, OH 43506
Phone: (419) 636-6900
Fax: (419) 636-9292

3. PRODUCT DESCRIPTION

Basic Use: Dry-Flash 25 is well suited for sealing windows and door openings. It has a flexible SBS modified asphalt and aluminum surface, which provides excellent protection from moisture or air penetration. Dry-Flash 25 is compatible with foam board, concrete, block, gypsum or wood surfaces. It may be applied horizontally or vertically when applied over the full surface area.

Limitations: Dry-Flash 25 membrane or spray adhesive should not be applied to damp, frosty or contaminated surfaces. It should be applied at temperatures of 40 degrees Fahrenheit and higher and should not come in contact with products containing coal-tar pitch.

Composition and Materials:

Dry-Flash 25 is made of a flexible self-adhering rubberized asphalt sheet membrane with a reflective aluminum top surface with a silicone treated release film for easy installation and handling.

Packaging: All Dry-Flash 25 is 100 feet long by either 4 inch, 6 inch, 9 inch, 12 inch, 18 inch or 36 inches in width.

4. TECHNICAL DATA

Dry-Flash 25 is a 25 mil flexible self-adhering rubberized asphalt sheet membrane with a reflective aluminum top surface and removable silicone treated release film on the adhesive side.

5. INSTALLATION

Preparatory Work: All surfaces must be dry and clean. Dirt, dust and any other foreign matter must be removed.

Methods: Unroll Dry-Flash 25 and cut to the desired length. Begin by removing approximately 12 inches of the release film and center the membrane over the area to be covered. Firmly press or roll the membrane against the substrate and continue pulling the release film off while smoothing the membrane into place.

Precautions: Dry-Flash 25 contains combustible solvents. Avoid exposure to sparks, open flame, heat and other forms of ignition.

6. AVAILABILITY AND COST

Dry-Flash 25 is available through stocking distributors and lumber dealers or by calling Chardan Specialties (419) 636-6900.

7. WARRANTY

Dry-Flash 25 is warranted to be free of defects in manufacture. The manufacturer cannot and does not guarantee results from the use of the information provided and disclaims all liability from any loss or damage. No warranty, express or implied, is given as to the merchantability, fitness for a particular purpose, or otherwise with respect to the product.

8. MAINTENANCE

No maintenance is required.

9. TECHNICAL SERVICES

Chardan Specialties (419) 636-6900

10. FILING SYSTEMS

Additional manufacturer's information available upon request.



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Preparation

All surfaces must be dry and clean. Dirt, dust and any other foreign matter must be removed. **Dry-Flash 25** should be applied at surface temperatures above 40 degrees Fahrenheit.

Acceptable surfaces include cast-in-place concrete, pre-cast concrete, concrete masonry blocks, drywall and plywood. Concrete must be allowed to cure for a minimum of 7 days.

Priming

Prime the area to be sealed 3M Multi-purpose Adhesive Spray 77. Apply adhesive as recommended by manufacturer.

Application

Unroll **Dry-Flash 25** and cut to the desired length. Begin by removing approximately 12 inches of the release film and center the membrane over the area to be covered. Firmly press or roll the membrane against the substrate and continue pulling the release film off while smoothing the membrane into place. A bead of 3M Multi-purpose Adhesive Spray 77 should be applied at all terminations. 3M Multi-purpose Adhesive Spray 77 may be used as a night seal and end/side lap seal.

Side laps should be a minimum of 2 inches and end laps should be 4 inches. All terminations should be sealed with 3M Multi-purpose Adhesive Spray 77.

Caution: The National Institute for Occupational Safety and Health (NIOSH) has concluded that fumes of heated asphalt are potential occupational carcinogen. Do not burn this product.