



Flash-Vent™ Max

Butyl Drainage Plane Flashing

Key Properties

- Butyl adhesive for superior adhesion to common building materials
- 5 year warranty
- Primerless self-adhering membrane- saves labor & material costs
- Drainage fabric to exhaust water
- Cross-laminated polymer interlayer for tear resistance
- Air & watertight seal
- Non-staining, contains no asphalt
- Passes *AAMA 711-13* testing for self-adhered flashings
- Self seals around nails



Available in:
4", 6", 9", 12", 18", 24", 36" x 50'
Custom sizes upon request.

Description

Flash-Vent™ Max is a self-adhering drainage plane membrane that provides a superior barrier to limit air & moisture transmission while providing a drainage material to evacuate water from your wall.

- Non-clogging drainage fabric- actively drains water
- The butyl adhesive provides superior waterproofing effectiveness with a combination of low-temperature adhesion, high-temperature stability, & an aggressive adhesion level
- Easy to remove release liner- allowing for quick installation
- Self-adhering & cold-applied. No special adhesives, heat, or equipment are necessary to install
- Acceptable surfaces include plywood, lumber, precast concrete, exterior gypsum, OSB, PVC window flanges, metal, & concrete block

Uses

- Brick
- EIFS
- Manufactured stone
- Stucco
- Thin brick
- Sill pan drainage

Substrate Preparation

- All surfaces must be clean, dry, & smooth. Structural concrete should be cured a minimum of 7 days before installation.

Application

- Cut **Flash-Vent™ Max** into manageable lengths. Remove the release liner. Apply membrane from the lowest point upward, butting horizontal edges (edges cannot overlap) over a splice material. Roll membrane firmly to ensure uniform contact with the substrate. Seal all terminations, detailing, & protrusions with recommended sealant.



Flash-Vent™ Max should be adhered to a dry and clean substrate when air and surface temperatures are above 10°F. When applying **Flash-Vent™ Max** in ambient temperatures below 40°F, store at room temperature until use. The service temperature is -30°F to 200°F. **Flash-Vent™ Max** must not be left permanently exposed and must be covered within 180 days of installation. Do not apply the membrane to a substrate that has absorbed water.

- Do not overlap **Flash-Vent™ Max**. Butt joints together over a piece of **MaxSeal™** overlapping at least 2" on both sides of the splice
- Leading edge of the **Flash-Vent™ Max** drains the water, so it must reach the exterior. Do not cover over it or terminate it in the sealant or grout joints
- Repairs of the membrane must use **MaxSeal™** to cover the hole at least 6" in all directions from the edge of the hole & remove the drainage material from the area

Precautions & Limitations

- Some caulks containing high levels of hydrocarbons and/or plasticizers may be incompatible with the adhesive in **Flash-Vent™ Max**. Check with the caulk manufacturer or your local York representative.

TECHNICAL DATA		
FLASH-VENT™ MAX SELF-ADHERING BUTYL DRAINAGE PLANE		
PROPERTY	TEST METHOD	TYPICAL VALUE
Tensile Strength	ASTM D1970	740 psi
Water Penetration Around Nails	ASTM D1970	Pass
Peel Adhesion to Substrates	ASTM D3330	Pass
Accelerated Aging	ASTM D3330	Pass
Elevated Temperature	ASTM D3330	Pass
Primer Required		No
Application Temperature		20° F to 170° F
Resistance to Peel	AAMA 711-13	Pass

Note: All above technical information tested in compliance with AAMA 711-13: Voluntary Specification for Self-Adhering Flashing Used for Installation of Exterior Wall Fenestration Products.