

Technical Data Sheet (TDS)

Superior Adhesion
Self-Seals Around Fasteners
Strong Waterproof Bond

Forms a Water & Air-Tight Seal Around Windows & Doors

Contributes to Energy Efficiency

Available in 4, 6, 9, & 12-Inch Rolls



Nexo-Flash™ Peel and Stick Membrane Flash is an aggressive self-adhered waterproof flashing membrane that is self-sealing and available in 25 mil thickness. The product is engineered for use with windows, doors, building seams – as well as waterproofing pot shelves, recessed windows and other waterproofing tasks. Its advanced butyl / rubberized asphalt compound adheres to plywood, OSB, masonry, aluminum, vinyl, steel, foam, drywall, and housewraps – while allowing installations at temperatures as low as 25°F.

The adhesives used in the manufacture of **Nexo-Flash™** are very aggressive and adhere to most clean, dry surfaces. The adhesive self-seals around most punctures. **Nexo-Flash™** ties the window flange into the surrounding materials to protect the structure from water damage caused by blowing rain, snow and ice. **Nexo-Flash™** increases energy efficiency, bars insects from entry, and reduces noise transmission to the interior of the structure.

Nexo-Flash[™] can be used to flash around windows and doors in new construction and in replacement installations. **Nexo-Flash**[™] may be used to seal joints, around vents and other openings under most exterior surfaces including brick, stucco, wood and vinyl or metal siding. **Nexo-Flash**[™] may also be used as a barrier between metal brackets and ACQ lumber.

Nexo-Flash™ Membrane Flash is available in 4-inch, 6-inch, 9-inch, and 12-inch wide x 75-foot rolls.

Installation considerations:

- Surface must be clean, dry and free from oil and grease.
- Apply in clear weather at recommended temperatures. Apply pressure with hand roller to Nexo-Flash™ firmly to ensue good adhesion.
- Caliber Supply recommends using an approved spray adhesive or an approved adhesive when applying to DensGlas, Fiberock, asphalt building paper and Tyvek D house wrap.
- · Use approved sealant/caulking only!
- Never install over silicone caulking or PVC!
- Do not tape the sill flange of the window to the sheathing!
- Nexo-Flash™ Peel and Stick Membrane Flash should not be installed over flexible vinyl gaskets but it may be installed on vinyl windows with rigid flanges.

Minimum Installation Temperature 25°F | Maximum Exposure: 90 Days Call for additional specs, pricing and shipping information.

PROPERTIES AND SPECIFICATIONS

Material (Top): Polyester

Product thickness: 0.64 mm (25 mil)

Color: White w/ black back Service Temps: -30°F to 230°F Application Range: 35°F to 130°F

Recommended Exposure Limit: 60 days, subject to climate

INSTALLATION TEMP. RANGE

NexoFlash Membrane Flashing provides excellent weather protection and can sustain a wide range of service temperatures ranging from as low as 0°F to as high as 240°F. If adhesion to substrate is found to be marginal, then a primer should be used to ensure optimal adhesion.

MSDS: Please refer to the SDS for details: CALIBER SUPPLY MSDS Page

PRODUCT TESTING

Thickness (ASTM D 3767): 25 mils MIN Tensile (ASTM D 1970): > 16 lbf MD & XMD

Elongation (ASTM D 412): > 290%

Water Absorption (ASTM D 1228): 0.008 Pliability @ -10°F (ASTM D 1970): Pass Vapor Permeance (ASTM E 96): 0.008 max

LIMITED LIFETIME WARRANTY

This product is guaranteed to give satisfactory performance if applied in accordance with the label directions. Liability to Caliber Supply, LLC is limited to a full refund of the purchase price or product replacement if product is proven defective. Caliber Supply, LLC shall not be liable for loss or damage, whether direct, consequential or incidental. There are no other warranties expressed or implied including the implied warranty of merchantability or fitness for a particular purpose.

Caliber Supply, LLC specifically disclaims and makes no warranties, express or implied, about this product, its merchantability, or its fitness for a particular purpose. All recommendations, directions, and suggestions for its use are consistent with our testing and research for a variety of applications, but no promises, guarantees, or warranties are being made with regard to its use, whether or not consistent with the directions, or its effectiveness for any given application Users of this product should do so in compliance with all applicable laws and regulations. User of this product should conduct its own field test, to assure results.

