



TRI-BUILT® BUTYL FLEXIBLE FLASHING MEMBRANE

OVERVIEW

TRI-BUILT® Butyl Flexible Flashing Membrane is a highly versatile, high-performance flexible flashing that helps eliminate moisture-driven problems such as water-related structural failures, mold, and mildew in curved windows, doors and other window sill applications. TRI-BUILT® Butyl Flexible Flashing Membrane offers outstanding protection against water intrusion in harsh environments, and is designed to seal around curved applications even in low temperatures. In a market cluttered with flashing membrane products, only TRI-BUILT® offers the flexibility in choice of flashings engineered for your specific requirements.

USES

TRI-BUILT® Butyl Flexible Flashing Membrane is a high-performance self-adhesive waterproof flashing membrane that delivers long-lasting protection against moisture and water intrusion for curved windows, doors, and other arched penetration flashing applications. Its cross-laminated polyethylene creped design offers exceptional elasticity and durability for tightly curved openings, including arched windows and sill pans. TRI-BUILT® Butyl Flexible Flashing Membrane's advanced hybrid butyl adhesive adheres to plywood, OSB, aluminum, rigid vinyl, steel and weather-resistive barriers, even in very low temperatures.

FEATURES

Outstanding Water Protection: TRI-BUILT® Butyl Flexible Flashing Membrane excels by providing extremely robust water resistance for wide variety of curved flashing applications.

STABLE AND VERSATILE

A cross-laminated polyethylene creped film allows TRI-BUILT® Butyl Flexible Flashing Membrane to be stretched tightly around curves, while its hybrid butyl compound adheres to a wide range of surface materials.

SIMPLE AND VERSATILE APPLICATION

A split-release sheet makes application easy, while TRI-BUILT® Butyl Flexible Flashing Membrane's hybrid butyl adhesive compound self-seals around fasteners and adheres aggressively in temperatures as low as 10° F (-12° C).

MEETS BUILDING CODES

TRI-BUILT® Butyl Flexible Flashing Membrane meets or exceeds applicable building codes for water-resistant flashing membranes and is a key component of a healthy, energy-efficient building.

WARNING

Protect from high heat or other ignition sources during shipment, storage and application.

STORAGE

Store in a cool, dry place out of direct sunlight.



USAGE INFORMATION

- Product should be covered within 1 year.
- Product should not be applied at temperatures below 25 °F (-4 °C) or above 150 °F (65 °C).
- Product should not be used where service temperature will be below -40 °F (-40 °C) or above 200 °F (93 °C).
- TRI-BUILT Flexible Butyl Window Flashing may not be compatible with some sealants. Test for compatibility before using any sealants.
- Product is not compatible with EPDM or flexible (plasticized) PVC based membranes.

BUTYL FLEXIBLE FLASHING MEMBRANE INSTALLATION

Before TRI-BUILT® Butyl Flexible Flashing Membrane is applied, make sure that surfaces are dry and free from dirt or substances that could interfere with adhesion, as well as any sharp protrusions. Surfaces should also be free from voids and damaged or unsupported areas; such issues must be repaired before installing TRI-BUILT® Butyl Flexible Flashing Membrane.

For gypsum board (including Dens-Glass Gold), concrete and masonry substrates, a water-based primer is recommended before applying TRI-BUILT® Butyl Flexible Flashing Membrane. For all other substrates, field-test TRI-BUILT® Butyl Flexible Flashing Membrane on a small sample; if adhesion is inadequate a water-based primer should be applied.

To apply TRI-BUILT® Butyl Flexible Flashing Membrane, first position it with release film in place. Then peel away the split-back release paper and press the membrane firmly over the substrate. When membrane is entirely in place, apply pressure with a metal or wood roller along the entire membrane to ensure a strong bond.

ROLL SIZES

9" x 50'



TRI-BUILT® BUTYL FLEXIBLE FLASHING MEMBRANE

Property	Results	Method
Water resistance	>24 hours	ASTM D779
Nail sealability	Pass	AAMA 711
Low temperature flexibility	Pass	ASTM D 1970
Tensile strength	MD - >225 psi	AAMA 711
	(Modified)	2.0 lb. f/inch
Application temperature	25 °F to 150 °F	
Service temperature	-40 °F to 200 °F	-
Water Vapor Permeance	<0.1 perms	ASTM E96 (Method A)

WARRANTY

We, the manufacturer, warrant only that this product is free of defects, since many factors which affect the results obtained from this product – such as weather, workmanship, equipment utilized, and prior condition of the substrate – are all beyond our control. We will replace at no charge any product proved to have a material defect within 12-months of purchase, provided it has been applied in accordance with our written directions for uses we recommend as suitable for this product. Proof of purchase must be provided.

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