

GreenGuard®

SuperStretch™ Butyl Flashing

For use with building wrap, sheathing, windows, doors and other openings to create a complete water-resistant seal.



- Blocks water penetration into the wall system
- Creates a permanent, watertight seal
- Adheres securely in broad temperature range
- Stretches to fit arched windows, corners and round protrusions

GreenGuard® SuperStretch™ Butyl Flashing

Description

Kingspan GreenGuard® SuperStretch™ Butyl Flashing is a self-adhering flashing membrane comprising a polyolefin film with a butyl adhesive. It stretches to fit inside corners of window openings and circular openings.

Kingspan GreenGuard® SuperStretch™ Butyl Flashing provides high performance water resistance for walls. It adheres across a full range of installation temperatures, ensuring effectiveness in all climates, and it conforms well to irregular surfaces, eliminating gaps that could create water canals. It stretches and sticks tight, making it easy to use and effective in covering curved surfaces and corners.

Installation

To obtain the best adhesion, Kingspan GreenGuard® SuperStretch™ Butyl Flashing should be installed when outdoor temperatures range from 10° to 150°F (-12° to 66° C) over surfaces that are free of dirt and moisture.

This product contains a pressure sensitive adhesive. Placement by hand, then it is necessary to apply strong pressure with a j-roller to ensure adhesion.

Kingspan GreenGuard® SuperStretch™ Butyl Flashing may remain exposed for up to 120 days.

Compliance

AAMA 711

Handling & Storage

Store boxes containing Kingspan GreenGuard® SuperStretch™ Butyl Flashing in a clean, dry area without prolonged, direct exposure to sunlight. SuperStretch™ Butyl Flashing has a shelf life of 24 months.

WARNING: This product is combustible. A protective barrier or thermal barrier is required as specified in the appropriate building code. Protect it from exposure to open flame or other ignition sources during shipping, storage and installation.

WARNING: The release paper of Kingspan GreenGuard® SuperStretch™ Butyl Flashing is slippery and should not be walked on at any time. Discard release paper in a designated container.

For more information on specific building product recommendations and installation guidelines, contact your Kingspan Insulation LLC representative.

For the most current product and compliance information go to www.kingspaninsulation.us

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Product Data		
Property	Test Method	Value
General		
Nominal Width (in)		6 / 9
Backing Material		Polyolefin
Adhesive		Butyl
Split Release Liner		Yes
Application Temp. (°F)		10-150
Recommended Service Temp. (°F)		-30-200
UV Exposure (days)		120
Nail Sealability (55cm for 24 hours)	ASTM D1970 Modified	Pass No Leaks
Water Resistance (min. 24 hours)	ASTM D779	>24
OSB (APA Exposure 1 Smooth Side Out)		1.5
Anodized Aluminum		2.0
Vinyl	Peel Adhesion (@ 90 deg. lb./in.)	2.4
Plywood (APA Grade Exposure 1)	ASTM D3330	1.6
DensGlass		2.2
Concrete		2.7
Product applied to its face		1.8
Shelf Life (years)		2

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