

# GreenGuard®

## 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
- SuperStretch™ version available for arched windows, corners and round protrusions

# GreenGuard® Butyl Flashing

## Description

Kingspan GreenGuard® Butyl Flashing is a self-adhering flashing membrane comprising a polyolefin film with a butyl adhesive. It is available in straight or stretchable alternatives.

Kingspan GreenGuard® 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. Also available is Kingspan GreenGuard® SuperStretch™ Butyl Flashing, which 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® 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.

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

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

## Compliance

AAMA 711;  
ICC-ES Acceptance Criteria AC148.

## Handling & Storage

Store boxes containing Kingspan GreenGuard® Butyl Flashing in a clean, dry area without prolonged, direct exposure to sunlight.

**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® 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](http://www.kingspaninsulation.us)

## Kingspan Insulation LLC

2100 Riveredge Parkway | Suite 175  
Atlanta | Georgia 30328

T: +1 (800) 241 4402 F: +1 (678) 589 7325

E: [info@kingspaninsulation.us](mailto:info@kingspaninsulation.us)

[www.kingspaninsulation.us](http://www.kingspaninsulation.us)

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Product Data		
Property	Test Method	Value
General		
Nominal Thickness (in) (mils)		0.016 16
Nominal Width (in)		4 / 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	AAMA 711	Pass
Water Resistance (min. 24 hours)	ASTM D779	>24
Peel Adhesion (@ 90 deg. lb./in.) OSB	ASTM D3330	2.6
Pressure Treated Lumber		4.2
Anodized Aluminum		3.4
Plywood		2.7
Vinyl		3.5
Exterior FG Gypsum		3.4
Concrete		4.4
GreenGuard® RainDrop® 3D		1.7
Pliability (no cracking @32°F)	ICC-ES Acceptance Criteria AC148, Sec. 4.6	Pass
Shelf Life (years)		2

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