



Owens Corning® FlashSealR® Foam Flashing Tape is the recommended product to seal around window and door openings when using FOAMULAR® NGX® Extruded Polystyrene (XPS) Insulation to create a continuous air barrier.

Features







PREVENTS AIR LEAKAGE



FLEXES & STRETCHES

Standards, Codes, Compliance

- Meets criteria of water-resistive barrier in accordance with AC71.
- Qualifies as air and water resistive barrier per ASTM E2178, ASTM E2357, and ASTM E331.

Applications

- Recommend for sealing the joints around sills, jambs, and heads of windows, and doors adjacent to FOAMULAR® NGX® products
- Recommended for sealing around wall protrusions and interruptions.

Product and Packaging Data

PROPERTY	VALUE		ı
	4" WIDTH	6" WIDTH	9" WIDTH
Thickness (mils)	9.9	9.9	9.9
Width	4"	6"	9"
Length	90'	90'	90'
Roll Dimensions	4" x 90'	6" x 90'	6" x 90'
Rolls per carton	12	8	4
Cartons per pallet	36	36	45
Minimum Order Quantity	1 carton	1 carton	1 carton

Physical Properties

PROPERTY	TEST METHOD	PUNCTURE RESISTANCE	
Service Temperature Range, °F (°C)	_	-40 to 165 (-40 to 74)	
Application Temperature Range, °F (°C)	_	0 to 120 (-18 at 49)	
Air Permeance, tested at 75 Pa, L/s•m² (cfm/sq ft)	ASTM E2178- 03	0.00017 (0.0000335)	
UV Exposure		Up to 180 days	
90° Peel Adhesion			
FOAMULAR® NGX® 150/250		3.4 lbs/lineal inch (59 N/100 mm)	
FOAMULAR® NGX® IS	AAMA 711-07 Section 5.3	2.7 lbs/lineal inch (47 N/100 mm)	
OSB	Section 5.3 Section 5.3 90 Peel Adhesion	3.7 lbs/lineal inch (65 N/100 mm)	
Vinyl		3.9 lbs/lineal inch (68 N/100 mm)	
Anodized Aluminum		4.2 lbs/lineal inch (73 N/100 mm)	
After UV Exposure	AAMA 711-07 Section 5.4	4.5 lbs/lineal inch (78 N/100 mm)	
After 7 days at 176°F	AAMA 711-07 Section 5.5	4.2 lbs/lineal inch (73 N/100 mm)	
After 10 Thermal Cycles	AAMA 711-07 Section 5.6	4.4 lbs/lineal inch (77 N/100 mm)	
After 7 Day Water Immersion	AAMA 711-07 Section 5.8	3.3 lbs/lineal inch (58 N/100 mm)	
Nail Sealability		Section 5.2	
Initial Nail Sealability	AAMA 711-07 Section 5.2 Nail	Pass	
Nail Sealability After Thermal Cycling	Sealability	Pass	
Water Vapor Transmission	ASTM E96/ E96M (water method)	0.19 perms	
Flame Spread	ASTM E84-08A	5	
Smoke Developed	ASTM E84-08A	25	

Technical Information

- Meets the minimum requirements for a Type A, Class 3 selfadhering flashing tape when tested in accordance with AAMA 711-07, American Architectural Manufacturers Association Voluntary Specification for Self-Adhering Flashing Used for Installation of Exterior Wall Fenestration Products.
- Provides air permeance less than 0.02 liters per second per square meter at 75 Pascals when tested according to ASTM E2178.
- Passes the requirements for Nail Sealability both before and after thermal cycling.
- Meets criteria of water resistive barrier in accordance with AC71, Effective Date March 1, 2003
- Qualifies as continuous air barrier material as required in ASHRAE 90.1-2010, Section 5.4.3.1.3 (a).
- FOAMULAR® NGX® XPS Sheathing and FlashSealR® Foam Flashing Tape should be covered within 60 days of application to minimize potential degradation due to exposure to ultraviolet light. To ensure best adhesion, FlashSealR® Foam Flashing Tape should be applied over FOAMULAR® NGX® XPS Sheathing at the time the foam panels are installed and rolled with a J roller or similar tool to ensure intimate contact between tape and substrate. The paper release liner is slippery and should not be walked on at any time. The release liner should be disposed of in a proper receptacle.

Limited Warranty

This product carries a limited warranty. For complete warranty information, you may obtain a copy of this limited warranty by visiting our website at www.owenscorning.com/commercial or calling 1-800-GET-PINK® (1-800-438-7465). Owens Corning Foam Insulation, LLC's sole liability under this limited warranty is, at its option, either replacement of any defective product or refund of the original purchase price.

Owens Corning Foam Insulation, LLC shall not be responsible for any damage, loss, cost, expense or liability relating to failure to follow product installation and/or use instructions. Failure to follow product installation and/or use instructions may affect Owens Corning Foam Insulation LLC's obligations under this product's limited warranty.

Environmental and Sustainability

Owens Corning is a worldwide leader in building material systems, insulation and composite solutions, delivering a broad range of high quality products and services. Owens Corning is committed to driving sustainability by delivering solutions, transforming markets and enhancing lives. More information can be found at www.sustainability.owenscorning.com.

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