

# HOMESEALR® FOAM JOINT TAPE

Owens Corning® HomeSealR® Foam Joint Tape is an effective product to tape the joints of FOAMULAR® extruded polystyrene (XPS) board in residential vertical wall applications when it is used as continuous insulation over steel or wood wall framing, or as masonry cavity wall insulation.

HomeSealR® Foam Joint Tape provides reliable adhesion to FOAMULAR® XPS insulation. The seal doesn't break as it flexes and stretches to move with the building. The durable backing, coated with an aggressive acrylic adhesive, offers excellent adhesion coupled with strength and handleability.

#### **Features**



RESISTS WATER



REPELS AIR



FLEXES & STRETCHES

#### Standards, Codes Compliance

- Meets criteria of water-resistive barrier in accordance with AC71.
- Qualifies as air barrier material per ASTM E2178.

#### **Applications**

HomeSealR® Foam Joint Tape is a self-adhering seam tape recommended for use in residential vertical wall assemblies for sealing the joints between panels of FOAMULAR® XPS insulation.

# **Physical Properties**

PROPERTY	TEST METHOD	VALUE
Service Temperature Range, °F (°C)	_	-40-165 (-40-74)
Application Temperature Range, °F (°C)	_	10-120 (-12-49)
Air Permeance, tested at 75 Pa, L/s•m²	ASTM E2178-03	< 0.02
Peel Adhesion to FOAMULAR® (lbf/in. width)	PSTC 101A	> 1.5

#### **Technical Information**

To obtain the best adhesion, HomeSealR® Foam Joint Tape should be installed when outdoor temperatures are above 10°F and below 120°F. The surface of the FOAMULAR® insulation to which HomeSealR® Foam Joint Tape is applied must be smooth, clean, dry, and free of contaminants. Remove release liner backing the material, and center the adhesive tape over the joint to be sealed. Continue to remove the liner and press the tape firmly in place over the joint. Using a J-roller or laminate roller, roll the tape firmly in place to ensure intimate contact between tape and substrate and to eliminate trapping air between the tape and substrate.

Store HomeSealR® Foam Joint Tape under conditions of 60-80°F (16-27°C) and 40-60% relative humidity in the original carton.

To obtain best performance, use this product within 24 months from the date of manufacture.

## **Product and Packaging Data**

PROPERTY	VALUE
Thickness (mils)	6.5
Width	3"
Length	180'
Roll Dimensions	6" Dia. x 3" Wide
Rolls per Carton	16
Cartons per Pallet	27
Minimum Order Quantity	1 Carton

## **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 or calling 1-800-GET-PINK®.

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.owenscorning.com.

#### **Disclaimer of Liability**

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#### Notes

HomeSealR® Foam Joint Tape should be covered within 60 days of application to minimize potential degradation due to exposure to ultraviolet light (sunlight).

To ensure the best adhesion, HomeSealR® Foam Joint Tape should be applied over FOAMULAR® XPS insulation panel joints at the time the foam panels are installed.

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.

If tape is to be applied to foam with a contaminated/damaged surface, the surface needs to be sanded or otherwise removed to expose pristine foam prior to applying tape.

For additional information, refer to the Safe Use Instruction Sheet (SUIS) found in the SDS Database via http://sds.owenscorning.com.

## OWENS CORNING FOAM INSULATION, LLC

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