## PRODUCT DATA SHEET



# VaproShim SA™ Self-Adhered

a neoprene accessory used under cladding and roof clip attachment components to create an unimpeded drainage plane and seal fastener penetrations.

Product No.:1/4" 86300400, 1/8" 86300300, 3" x 4" 86303599

## **Product Description**

VaproShim SA Self-Adhered Neoprene accessory are used to create drainage and air flow while sealing fastener penetrations.

#### **BASIC USE**

- Wall: Horizontal and vertical attachment components
- Roof: Metal roof clips

#### **MATERIALS**

Neoprene

### **BENEFITS**

- Self-adhered backing allows easy placement
- Multiple thicknesses to facilitate attachment requirements
- Neoprene composition seals fastener penetrations, and is tested using ASTM E331 standard for water hold out—The Standard Test Method for Water Penetration of Exterior Windows, Skylights, Doors, and Curtain Walls by Uniform Static Air Pressure Difference
- Adds thermal break
- Creates unimpeded drainage plane
- Cost effective rain screen design accessory
- Adds minimal thickness to wall and roofing assemblies
- Increases drying capacity
- Creates air flow ventilation under a metal roof
- Water and air tight seal
- No VOCs
- All weather application
- UV resistant

# Compatibility

No known restrictions

## Technical Data

PHYSICAL PROPERTIES	
PROPERTY	RESULT
Material	Neoprene
Service Temperature	-20° to 170°F (-29° to 77°C)
Durometer Hardness	80 ±5
Tensile Strength	1000 PSI minimum
Elongation	100 %
PRODUCT INFORMATION	
Color	Black
Sizes	1"W x 4"L x 1/8"D
	1"W x 4"L x 1/4"D
	3"W x 4" L x 1/8"D
Packaging	3"W x 4" L x 1/8"D
	300 per carton
	1"W x 4"L x 1/4"D 1"W x 4"L x 1/8"D 500 per carton

## Installation

Remove the release film. Place the adhesive side on the WRB/ air barrier membrane or on the cladding attachment at fastener locations as determined by local building codes.

IMPORTANT: All cladding fasteners and attachment methods, including fasteners through the VaproShim SA Self-Adhered, need to be reviewed by structural engineer of record.

# **Availability**

VaproShield products are available throughout North America, Central and South America, and New Zealand.

# Warranty

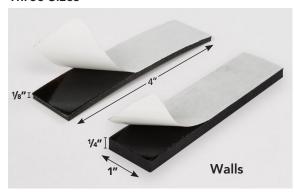
A 20-year material warranty is available.

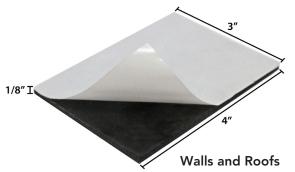
VAPRO SHIELD Breathable Membrane Systems for Roofs & Walls

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# Typical VaproShim SA Self-Adhered Applications

#### **Three Sizes**



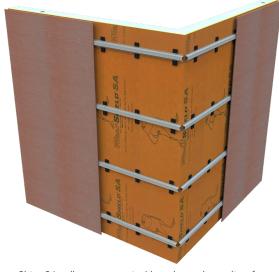


VaproShim SA available three sizes.



VaproShim SA is a cost effective accessory to create an unimpeded drainage plane.

### **Seals Fastener Penetrations**



VaproShim SA adheres to vertical hat channels, sealing fastener penetrations and creating a vertical rain screen drainage plane, adding significant drying capacity to building envelope.

