

## VaproMat™

a hydrophobic filter fabric with a polypropylene drainage matrix  
Product No.: 3mm 28303900, 7mm 28303999

### Product Description

VaproMat is a lightweight, hydrophobic polyester filter fabric with an attached polypropylene drainage matrix, available in two depths: 3mm and 7mm.

### BASIC USE

VaproMat is installed over VaproShield WRB/Air Barriers creating a positive drainage cavity behind cladding, promoting rapid drying of the building envelope.

### MATERIALS

VaproMat is constructed of a lightweight, hydrophobic filter fabric with an attached polypropylene drainage matrix.

### BENEFITS

- **Cost effective rain screen cavity** for use with traditional cladding choices such as metal panels, composite panels, wood siding, stucco and stone
- **Promotes rapid drying** of the building envelope
- **Ideal for use with stucco or stone** - filter backing keeps drainage cavity clean during lath and plaster
- **3mm** recommended for **use in arid climates** requiring minimum drainage and where cavity depth is restricted due to design constraints
- **7mm** recommended for **mixed climates** and high humidity to maximize drainage and drying from liquid water and reverse vapor drive



### Installation

#### STORAGE AND HANDLING

Rolls should be stored on a clean, dry, level surface – either flat or upright – and kept under cover.

#### DETAILS

Visit VaproShield.com to view details with multiple applications.

#### LIMITATIONS

VaproMat should be covered within 90 days of installation.

### Availability

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

### Warranty

A 20-year material warranty is available

### PHYSICAL PROPERTIES

PROPERTY	VaproMat 3mm	VaproMat 7mm
Color	Black/Gray	Black/Gray
Roll Weight	20 lbs (9.1kg)	25 lbs (11.3kg)
Net Roll Size and Coverage	39" x 61.5' (1.0m x 18.7m) 200 S/F (18.6 S/M)	39" x 61.5' (1.0m x 18.7m) 200 S/F (18.6 S/M)
Gross Roll Size and Coverage	41.5" x 61.5' (1.1m x 18.7m) 213 S/F (19.8 S/M)	41.5" x 61.5' (1.1m x 18.7m) 213 S/F (19.8 S/M)
Skid	20 Rolls	18 Rolls
VOCs	None	
Ultra Violet Light Exposure	180 days maximum	
Minimum Temperature Application	Unlimited	
Service Temperature	minus 40°F (-40°C) - 225°F (107°C)	
Warranty	20 year material warranty	

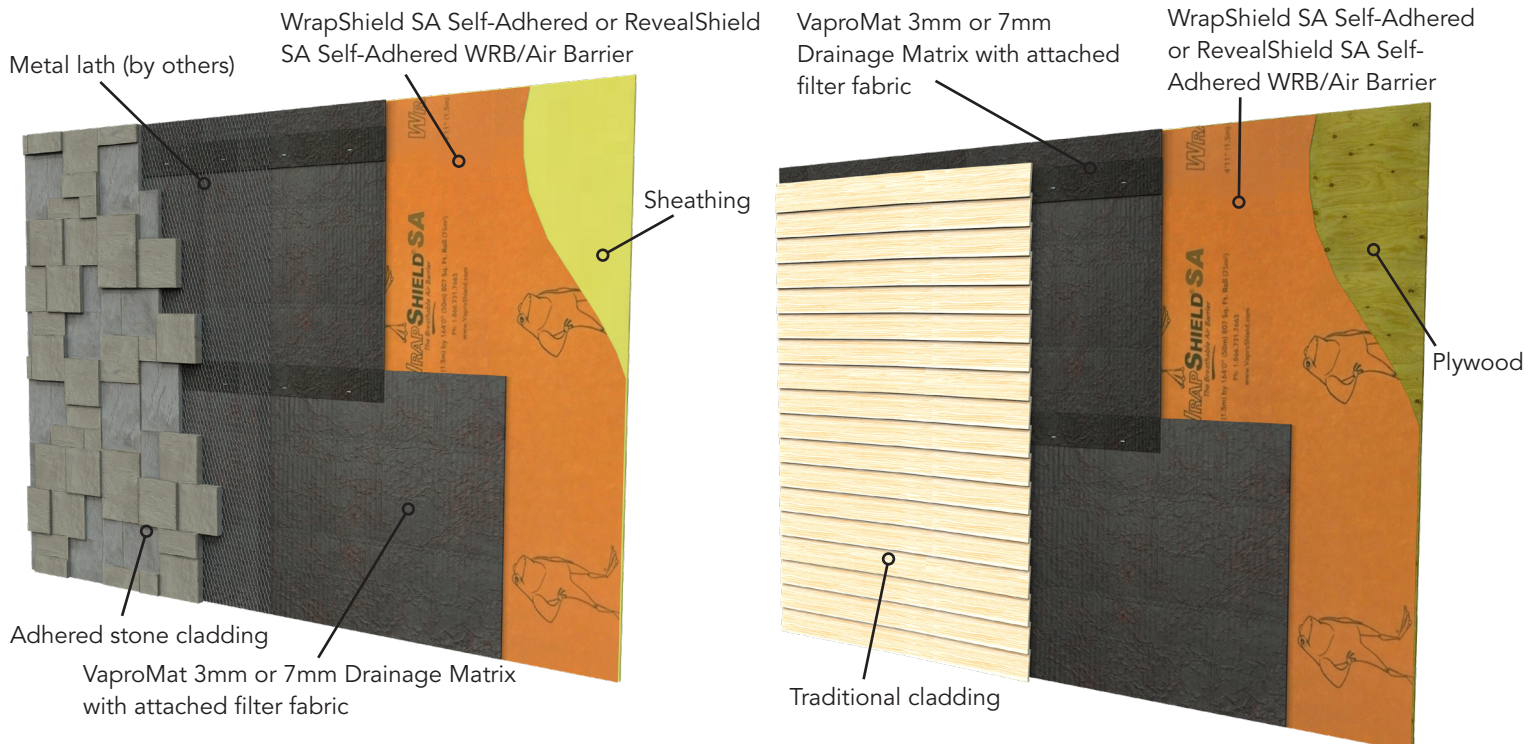
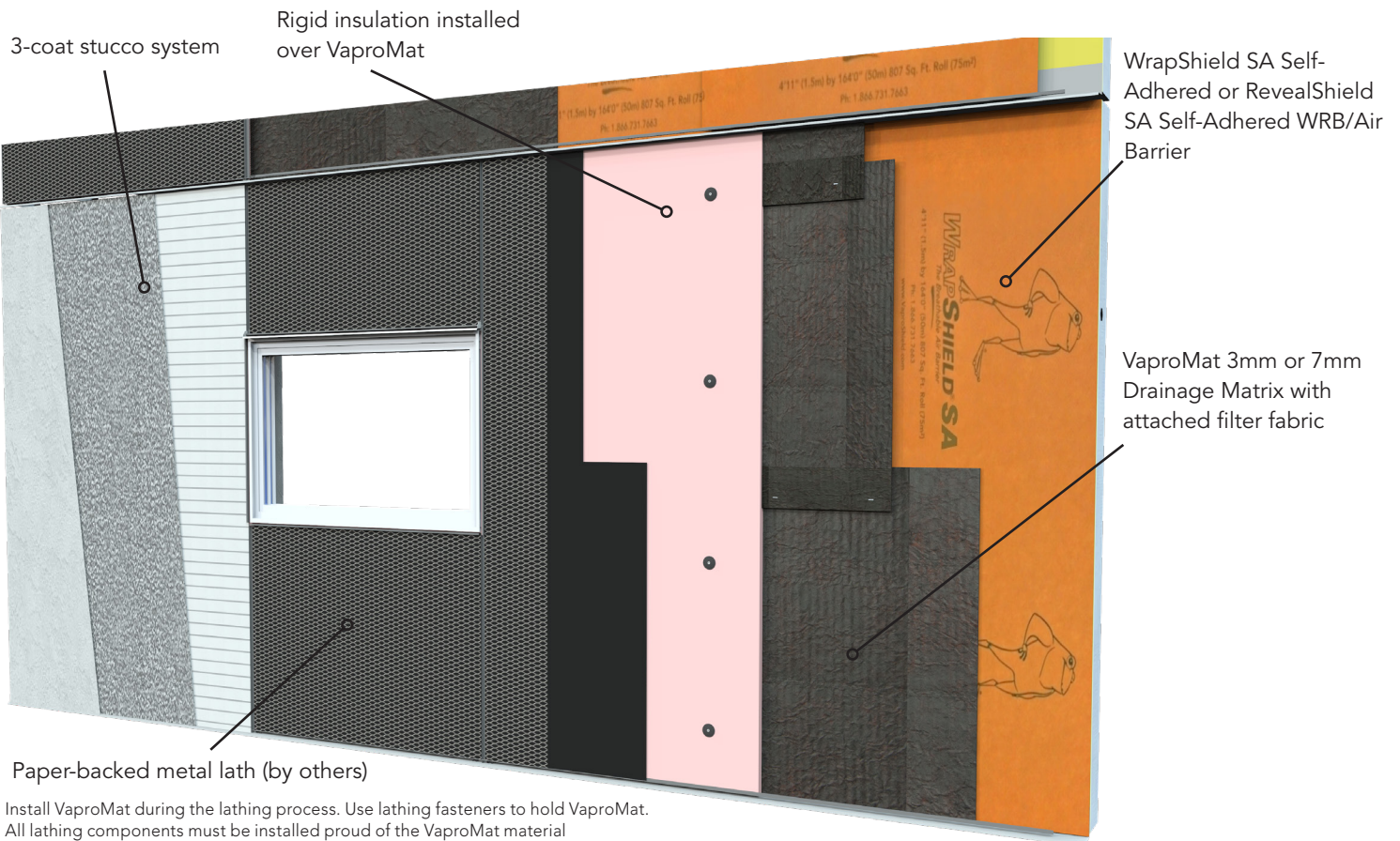
### TECHNICAL DATA

PROPERTY	Standard/Test	Result
Flamespread Index	ASTM E-84	0 - Class A PASS
Smoke Developed Index	ASTM E-84	100 - Class A PASS
Drainage Test	ASTM E2273 Standard Test Method for Determining the Drainage Efficiency of Exterior Insulation and Finish Systems (EIFS) Clad Wall Assemblies	Exceeds Required 90%

# PRODUCT DATA SHEET

VaproMat™ Product No.: 3mm 28309092, 7mm 28309094

## Typical VaproMat Applications



*VaproMat's lightweight filter fabric is designed to keep the drainage cavity clean and unobstructed during the lath/plaster, or adhesive mortar installation. VaproMat promotes rapid drying along with stability to the polypropylene matrix.*

*VaproMat creates a drainage cavity behind the cladding material. Install VaproMat over the WRB/AB layer with the filter fabric (black) facing outward.*