

# PRODUCT DATA SHEET

# SikaWall®-9460 Drainage Mat

Drainage and ventilation material.

#### PRODUCT DESCRIPTION

A composite product consisting of a durable polymer entangled filament core.

### **USES**

For use with mechanically fastened drainage EIFS, insulated cement plaster stucco, and cement board systems to provide an avenue for flow and drainage of incidental moisture from the wall assembly.

# **CHARACTERISTICS / ADVANTAGES**

- Open design creates a continuous capillary break and channel for moisture drainage.
- Simple and quick to install. Easier and more cost effective than traditional furring strip methods.
- Lightweight and easy to handle.

# **PRODUCT INFORMATION**

Chemical Base	Polypropylene	
Packaging	<ul> <li>39" x 61.5' roll (99cm x 18.7m)</li> <li>4.9" x 100' roll (12cm x 30m)</li> </ul>	
Color	Blue	
Shelf Life	Stored Indoors: no limit.	Stored Outdoors: 30 days.
Storage Conditions	Store in an upright position in a cool, dry place protected from exposure to moisture. Protect from extreme heat and direct sunlight.	
Thickness	1/4" (6.3mm)	
Weight	ASTM D 5261/D6566	11.25 oz./sq. yd.
UV Exposure	30 Days	
Compression resistance	ASTM D6364	<10% at 100 psf
Reaction to Fire	ASTM E84	Class A: Flame Spread <25 Smoke Developed <450
Coverage	• 39" - 200 ft <sup>2</sup> • 4.9" - 100 LF	

#### **Product Data Sheet**

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#### **BASIS OF PRODUCT DATA**

Results may differ based upon statistical variations depending upon mixing methods and equipment, temperature, application methods, test methods, actual site conditions and curing conditions.

#### SURFACE PREPARATION

- Weep screed and window head flashing must be in place.
- Substrate must be treated with air/water-resistive barrier and all openings properly flashed prior to installing SikaWall Drainage Mat. Confirm that the application of air/water-resistive barrier was performed in accordance with product application instructions.
- Ensure air/water-resistive barrier is dry prior to application of SikaWall Drainage Mat.
- Substrate must be flat and free of planar irregularities greater than 1/4" in 10' (6.4mm in 3m)
- SikaWall Drainage Mat is for use with continuously insulated stucco, for conventional non-insulated stucco, reference Sikawll-9460 Drainage Mat DF.

#### **APPLICATION**

Apply drainage mat horizontally or vertically over air/water-resistive barrier. Drainage Mat should be free of wrinkles, creases, and tears. Abut all vertical and horizontal edges. Secure SikaWall Drainage Mat to substrate with sufficient building staples or galvanized nails to remain in place prior to application of cement board or rigid insulation board.

Note: UV exposure of SikaWall Drainage Mat must be limited to 30 days.

Consult Sika Facades Technical Services Department at +1 (800) 589-1336 for specific recommendations concerning all other applications.

#### Sika Corporation

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### **ENVIRONMENTAL, HEALTH AND SAFETY**

This product is an article as defined in article 3 of regulation (EC) No 1907/2006 (REACH). It contains no substances which are intended to be released from the article under normal or reasonably foreseeable conditions of use. A safety data sheet following article 31 of the same regulation is not needed to bring the product to the market, to transport or to use it. For safe use follow the instructions given in the product data sheet. Based on our current knowledge, this product does not contain SVHC (substances of very high concern) as listed in Annex XIV of the REACH regulation or on the candidate list published by the European Chemicals Agency in concentrations above 0,1 % (w/w).

## LEGAL DISCLAIMER

- KEEP CONTAINER TIGHTLY CLOSED
- KEEP OUT OF REACH OF CHILDREN
- NOT FOR INTERNAL CONSUMPTION
- FOR INDUSTRIAL USE ONLY
- FOR PROFESSIONAL USE ONLY

Prior to each use of any product of Sika Corporation, its subsidiaries or affiliates ("SIKA"), the user must always read and follow the warnings and instructions on the product's most current product label, Product Data Sheet and Safety Data Sheet which are available at usa.sika.com or by calling SIKA's Technical Service Department at 1-800-933-7452. Nothing contained in any SIKA literature or materials relieves the user of the obligation to read and follow the warnings and instructions for each SIKA product as set forth in the current product label, Product Data Sheet and Safety Data Sheet prior to use of the SIKA product.

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