## **PAREX® Drainage Mat**

Description	PAREX® Drainage Mat is a durable polymer drainage and ventilation system specifically designed for use with most exterior siding materials.
Where to Use	PAREX® Drainage Mat is an effective rainscreen system for use on EIFS, stucco, and thin veneer masonry systems.
Advantages	<ul> <li>Open design crates a continuous capilary break and channel for moisture to drain, accelerating drying of the exterior cladding.</li> </ul>
	<ul> <li>Durable polymer material is resistant to most known corrosive chemicals and helps reduce the risk of mold or mildew.</li> </ul>
	<ul><li>Minimizes staining, peeling, and blistering of exterior finishes.</li></ul>
	<ul><li>Contributes to LEED points.</li></ul>
	Simple and quick to install. Easier and most cost effective than traditional furring strip methods.
	<ul> <li>2-ply design features a backer fabric that improves the tensile and compressive strength properties of the system. The fabric also serves to deflect mortar when used with stucco or a masonry veneer siding.</li> </ul>
	■ Integrated insect screen.

Physical Data	Drainage Mat (.25 in.)	Drainage Mat (.40 in.)
Core Material	Polypropylene (cornrow)	Polypropylene (waffle)
Roll Length	61.5 ft (18.75 m)	40 ft. (12.19 m)
Roll Width	39 in. (99.06 cm)	39 in. (99.06 cm)
Roll Weight	14 lbs. (6.35 kg)	16 lbs. (7.26 kg)
Coverage Area	200 s. ft (18.58 m <sup>2</sup> )	130 s. ft (12.08 m <sup>2</sup> )

Technical Data	Drainage Mat (.25 in.)	Drainage Mat (.40 in.)
Density/Specific Gravity (ASTM D792, Method A)	.901 g/cm³	.903 g/cm³
Porosity (open space) (ECTC TASC00197)	93.8%	95.3%
Mass/ Unit Area (composite) (ASTM D 5261/D6566)	11.25 oz./sq. yd.	15.10 oz./sq. yd.
Hydrolic Transmissivity (ASTM D 4716)	4.22 gpm/ft width	7.01 gpm/ft width
Air Transmissivity (ASTM D 4716, mod)	15.8 cu.ft/min/ft width	54.5 cu.ft/min/ft width
Flame Spread and Smoke Index (ASTM E 84)	Class A Fire Rated	Class A Fire Rated
UV Exposure	30 Days	30 Days



## Installation

- Apply weather resistant over sidewall sheathing. Note: some regions may require two layers of weather resistant barrier. Check local code for more information
- Install PAREX® Drainage Mat after windows and doors have been properly installed and flashed. Starting at the base of the wall unroll PAREX® Drainage Mat from right to left with the fabric flap at the bottom, the three-dimensional (blue) polymer matrix against the water resistant barrie and the fabric facing the exterior of the building.
- On the first (bottom) course only, unfold the flap and tuck it betweem the (blue) polymer matrix and the weather resistant barrier to create an insect screen.
- On the iintermediate course, butt blue polymer material together tightly withou overlapping. Pull fabric flap over pervious course (shingle style) and staple.
- On the top course, invert the roll and unroll left to right with the fabric plap at the top. Unfold the fabric flap and tuck it in between the (blue) matrix and the weather resistant barrier to create an insect screen.
- Tri top of course on non-flap side to adjust for height.

## **ENVIRONMENTAL HEALTH & SAFETY**

For further information and advice regarding transportation, handling, storage and disposal of chemical products, user should refer to the actual Safety Data Sheets (containing physical, environmental, toxicological and other safety related data. User must read the current actual Safety Data Sheets before using any products. In case of an emergency, call CHEMTREC at 1-800-424-9300, International 703-527-3887.

## **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 Parex USA, 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 parexusa.com or by calling Parex USA Technical Service Department at 1-800-226-2424. Nothing contained inany Parex USA literature or materials relieves the user of the obligation to read and follow the warnings and instructions for each Parex USA product as set forth in the current product label, Product Data Sheet and Safety Data Sheet prior to use of the Parex USA product.

Parex USA warrants this product for one year from date of installation to be free from manufacturing defects and to meet the technical properties on the current Product Data Sheet if used as directed within the product's shelf life. User determines suitability of product for intended use and assumes all risks. User's and/or buyer's sole remedy shall be limited to the purchase price or replacement of this product exclusive of any labor costs. NO OTHER WARRANTIES EXPRESS OR IMPLIED SHALL APPLY INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SIKA SHALL NOT BE LIABLE UNDER ANY LEGAL THEORY FOR SPECIAL OR CONSEQUENTIAL DAMAGES. SIKA SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS PRODUCT IN A MANNER TO INFRINGE ON ANY PATENT OR ANY OTHER INTELLECTUAL PROPERTY RIGHTS HELD BY OTHERS.



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