
PRODUCT DESCRIPTION

VenTek™ Rainscreen is a fabric-backed polymer mesh designed to provide a drainage plane and promote ventilation in exterior wall systems. It helps to protect against moisture build-up and damage resulting from mold growth, rot, or other moisture-related damage. The fabric backing provides low water permeability while remaining breathable, and the polymer mesh maintains a gap between finished siding and house wrap.

WHERE TO USE

Application

VenTek Rainscreen is versatile and designed for use in exterior wall systems under virtually all siding options, including:

- Stucco
- Cedar
- Stone
- Brick
- Plus other absorptive sidings

Contact your local sales representative to discuss other application options.

FEATURES & BENEFITS

- The entangled polymer mesh and breathable fabric combine to establish a drainage plane to allow water to escape and minimizing moisture accumulation
 - When applied correctly, it reduces the risk of mold growth, rot and other moisture related damage to the building envelope
 - Its configuration supports installation under many absorptive sidings including stucco, brick, cedar fiber cement and stone veneer
 - Lightweight rolls provide efficient handling installation
 - The 60" rolls minimize seams to allow shorter installation time compared to competitors
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INSTALLATION INSTRUCTIONS

1. Apply a weather resistant barrier (WRB) over sidewall sheathing. (Some regions may require two WRB layers. Refer to local codes for details.)
2. Install VenTek Rainscreen over the selected WRB after doors and windows have been installed and flashed.
3. Starting at the base of the wall with the fabric flap down, unroll VenTek Rainscreen. The entangled mesh filaments should be against the weather resistant barrier and the fabric facing out towards the building exterior. Fold the filter fabric flap around the bottom of the core and tuck between filaments and the WRB.
4. VenTek Rainscreen should be attached with corrosion resistant nails, staples, or cap screws. Use only enough attachments to hold in place and prevent blow off, to minimize penetrations through the WRB.
5. Place the second and all subsequent horizontal rows of VenTek Rainscreen with the fabric flap down, above the previous row. The fabric flap will overlap the fabric of the previous row.
6. Install selected siding according to manufacturer's guidelines. Fastener lengths should accommodate the thickness of the VenTek Rainscreen.



PRODUCT INFORMATION

3 MM THICKNESS

Roll Width	48" (121.92 cm)
Roll Length	100' (30.5 m)
Weight per Roll	31.6 lbs (14.3 kg)
Coverage per Roll	400 ft ² (37.2 m ²)
Rolls per Pallet	18

6 MM THICKNESS

Roll Width	39" (99 cm)	48" (121.92 cm)	60" (152.4 cm)
Roll Length	61.5' (18.7 m)	65' (19.81 m)	50' (15.24 m)
Weight per Roll	15.8 lbs (7.17 kg)	21.84 lbs (9.91 kg)	21 lbs (9.53 kg)
Coverage per Roll	200 ft ² (18.6 m ²)	260 ft ² (24.15 m ²)	250 ft ² (23.23 m ²)
Rolls per Pallet	18	18	18

10 MM THICKNESS

Roll Width	39" (99 cm)	48" (121.92 cm)	60" (152.4 cm)
Roll Length	40' (12.2 m)	45' (13.72 m)	45' (13.72 m)
Weight per Roll	8.9 lbs (4 kg)	12.3 lbs (5.6 kg)	15.4 lbs (7 kg)
Coverage per Roll	130 ft ² (12.1 m ²)	180 ft ² (16.7 m ²)	225 ft ² (20.9 m ²)
Rolls per Pallet	18	18	18

TESTING AND APPROVALS

Fire Performance (ASTM E84)	Class A Fire Rated
Drainage Efficiency (ASTM E2273)	> 90%
Mold & Mildew Resistance (ASTM D3273)	Rating of 10 (zero mold growth) for all conditions.

STORAGE AND DISPOSAL

Keep in a dry, cool place. Maxxon VenTek Rainscreen is not considered hazardous per US-GHS requirements and may be disposed of with day-to-day construction materials.

SAFETY


Follow local and state regulations and use appropriate safety precautions and measures when installing Maxxon products. See related product literature at Maxxon.com or contact Maxxon Corporation for more information prior to installation.

WARRANTY AND TECH SERVICES

See VenTek.pro for complete warranty information. Technical performance verification and service is available through Maxxon Corporation or Maxxon Regional Representatives throughout North America.



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JOB NAME: _____

DATE: _____

APPLICATOR: _____

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