MAXXON®

Ventek™ Drain Mat

TECHNICAL DATA SHEET
MAY 2025

PRODUCT DESCRIPTION

Maxxon VenTek™ Drain Mat promotes drainage and ventilation in exterior applications such as below-grade concrete slabs, foundations, courtyards and balconies. The breathable fabric and entangled mesh allow water and moisture to escape while preventing soil or construction debris from infiltrating the drainage plane.

WHERE TO USE

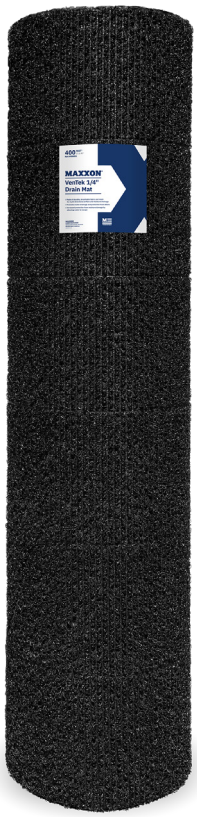
Application
Exterior slabs, below-grade foundations, courtyards, and balconies.

FEATURES & BENEFITS

- Made of durable, breathable fabric and mesh for multi-directional airflow and moisture drainage
- Promotes water drainage and protection from debris
- Increased protection from moisture damage by allowing water to escape.
- Lightweight, easy to handle
- Wider rolls make for decreased labor and faster installation

PRODUCT INFORMATION

Thickness	1/8" (3 mm)	1/4" (6 mm)	3/8" (9.5 mm)
Roll Width	60" (152.4 cm)	60" (152.4 cm)	60" (152.4 cm)
Roll Length	80' (24.4 m)	80' (24.4 m)	80' (24.4 m)
Coverage per Roll	400 ft^2 (37.2 m^2)	400 ft^2 (37.2 m^2)	400 ft^2 (37.2 m^2)
Weight per Roll	37 lbs (16.8 kg)	40 lbs (18.1 kg)	41.5 lbs (18.8 kg)
Rolls per Pallet	18	12	10
Color	Black with black fabric		



TESTING AND APPROVALS

Compressive Strength (ASTM D6364-06) nominal	0.05 in @ 300 psf[4]
Water Vapor Transmission (ASTM E96) Dry Cup Method	>60 perms
Fire Performance (ASTM E84-19a)	Class A Flame Spread – 0 Smoke Development – 200
Drainage Efficiency (ASTM E2273)	> 90%
UV Exposure (ASTM G90 Spray 1; ASTM D5035)	No visible cracking after 30 days

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INSTALLATION INSTRUCTIONS

Install composite drainage mats in accordance with manufacturer's instructions.

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.

★MADE IN USA★

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JOB NAME: _____ DATE: _____

APPLICATOR: _____

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