

# SOPRANATURE™ GEONET

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PRODUCT #  
W862

## PRODUCT DATA SHEET

### DESCRIPTION & FEATURES

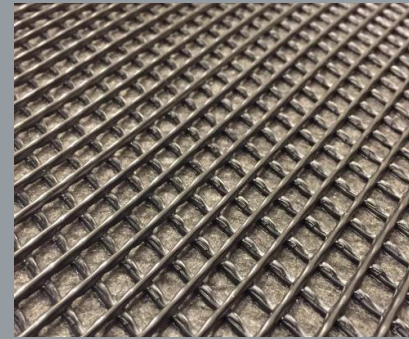
SOPRANATURE Geonet is composed of a high-density polyethylene geonet drainage layer fused to a non-woven filter fabric. SOPRANATURE Geonet is designed to retain soil particles and concrete allowing filtered water to flow to the drainage core. SOPRANATURE Geonet may be used as a drainage layer in planters, vegetated roof systems, and under slabs.

### STORAGE & HANDLING

Store rolls in a clean dry location and cover as necessary to protect rolls from environmental damage such as extreme cold, heat, or moisture.

### APPLICATION

Unroll SOPRANATURE Geonet and cut to the desired length. Ensure fabric is adhered at all joints and fold any excess fabric at ends under the core.



#### QUICK FACTS

ROLL LENGTH (ft)	ROLL WIDTH (ft)	ROLL WEIGHT (lbs)
75.0 (22.86 m)	4.0 (1.22 m)	70.0 (31.8 kg)



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TECHNICAL INFORMATION & TESTING

PHYSICAL PROPERTIES		
PROPERTY	VALUE	ASTM
Core material	high density polyethylene	-
Thickness, in (mm)	0.25 (6.35)	-
Fabric flow rate, gal/min/ft <sup>2</sup> (l/min/m <sup>2</sup> )	140.0 (5704.0)	D4491
Tensile strength, lbs (kN)	100.0 (0.445)	D4632
Compressive strength, psf (kNm <sup>2</sup> )	40000 (1915.0)	D1621