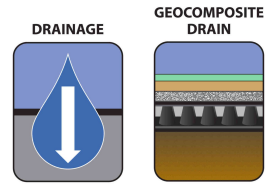




AWD SITEDRAIN 184T

Prefabricated Drainage Composite



Core Type: Solid, Dimpled Polymeric

Core Compressive Strength: High

- 18,000 psf

Fabric Type: Spun-bonded nonwoven

- Single Sided

- AASHTO Class 3

Flow Rate: High

- Core: 21 g/min/f²

- Fabric: 60 g/min/f²

Product meets the following M.A.R.V. values:

PROPERTY	TEST METHOD	ENGLISH	METRIC
Grab Tensile Strength Geotextile	<u>ASTM D-4632</u>	130 lbs	578 N
CBR Puncture Geotextile	<u>ASTM D-6241</u>	276 lbs	1,228 N
Trapezoidal Tear Geotextile	<u>ASTM D-4533</u>	60 lbs	267 N
Apparent Opening Size ⁽¹⁾ Geotextile	<u>ASTM D-4751</u>	60 US Sieve	0.25 mm
Permittivity Geotextile	<u>ASTM D-4491</u>	0.8 Sec ⁻¹	0.8 Sec ⁻¹
Water Flow Rate Geotextile	<u>ASTM D-4491</u>	60 g/min/f ²	2,444 L/min/m ²
UV Resistance @ 500 hours Geotextile	<u>ASTM D-4355</u>	70 %	70 %
Thickness Core	<u>ASTM D-5199</u>	0.4 inches	10.16 mm
Water Flow Rate Core	<u>ASTM D-4716</u>	21 g/min/f ²	261 L/min/m ²
Compressive Strength Core	<u>ASTM D-1621</u>	18,000 p/f ²	862 kPa

⁽¹⁾ Maximum average roll value (MaxARV).

⁽²⁾ In-plane flow rate measured at 360 psf compressive load and a hydraulic gradient of 1.0.

AWD SITEDRAIN 184T Shipping & Packaging Information

SIZE	DIAMETER	WIDTH	WEIGHT	AREA	ROLLS PER TRAILER
4' x 50'	16"	4'	47 lbs	200 f ²	312
6' x 50'	16"	6'	65 lbs	300 f ²	182

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