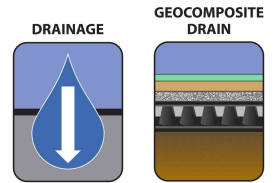




AWD SITEDRAIN 114T

Prefabricated Drainage Composite



- Core Type:** Solid, Dimpled Polymeric
Core Compressive Strength: Moderate
 - 11,000 psf
Fabric Type: Spunbond Nonwoven
 - Single Sided
 - AASHTO Class 3
Flow Rate: High
 - Core: 18 g/min/f²
 - Fabric: 60 g/min/f

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 ⁽²⁾ Core	<u>ASTM D-4716</u>	18 g/min/ft	224 L/min/m ²
Compressive Strength Core	<u>ASTM D-1621</u>	11,000 p/f ²	527 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 114T Shipping & Packaging Information

SIZE	DIAMETER	WIDTH	WEIGHT	AREA	ROLLS PER TRAILER
4' x 50'	16"	4'	40 lbs	200 f ²	312
6' x 50'	16"	6'	51 lbs	300 f ²	182

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