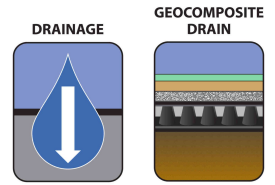




AWD SITEDRAIN 304

Prefabricated Drainage Composite



- Core Type:** Solid, Dimpled Polymeric
- Core Compressive Strength:** Very High
 - 30,000 psf
- Fabric Type:** Needle-punched nonwoven
 - Single Sided
 - AASHTO Class 3
- Flow Rate:** Moderate
 - Core: 13 g/min/f²
 - Fabric: 140 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>	120 lbs	534 N
CBR Puncture Geotextile	<u>ASTM D-6241</u>	340 lbs	1,513 N
Trapezoidal Tear Geotextile	<u>ASTM D-4533</u>	50 lbs	223 N
Apparent Opening Size Geotextile	<u>ASTM D-4751</u>	70 US Sieve	0.21 mm
Permittivity Geotextile	<u>ASTM D-4491</u>	1.7 Sec ⁻¹	1.7 Sec ⁻¹
Water Flow Rate Geotextile	<u>ASTM D-4491</u>	140 g/min/f ²	5,704 L/min/m ²
UV Resistance @ 500 hours Geotextile	<u>ASTM D-4355</u>	70 %	70 %
Thickness Core	<u>ASTM D-1599</u>	0.25 inches	6.35 mm
Water Flow Rate ⁽²⁾ Core	<u>ASTM D-4716</u>	13 g/min/ft	161 L/min/m ²
Compressive Strength Core	<u>ASTM D-1621</u>	30,000 p/f ²	1,436 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 304 Shipping & Packaging Information

SIZE	DIAMETER	WIDTH	WEIGHT	AREA	ROLLS PER TRAILER
4' x 50'	16"	4'	56 lbs	200 f ²	312

US Fabrics, Inc. | 3904 Virginia Avenue | Cincinnati, OH 45227
Phone: (800) 518-2290 | Fax: (513) 217-4420 | email: info@usfabrics.com

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