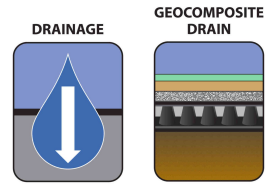




AWD SITEDRAIN 96W

Prefabricated Drainage Composite



- Core Type:** Solid, Dimpled Polymeric
- Core Compressive Strength:** Moderate
 - 11,000 psf
- Fabric Type:** Woven Monofilament
 - Single Sided
- Flow Rate:** Moderate
 - Core: 12 g/min/f²
 - Fabric: 145 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>	365 x 200 lbs	1,624 x 890 N
CBR Puncture Geotextile	<u>ASTM D-6241</u>	675 lbs	3,004 N
Trapezoidal Tear Geotextile	<u>ASTM D-4533</u>	115 x 75 lbs	512 x 334 N
Apparent Opening Size Geotextile	<u>ASTM D-4751</u>	40 US Sieve	0.425 mm
Permittivity Geotextile	<u>ASTM D-4491</u>	2.1 Sec ⁻¹	2.1 Sec ⁻¹
Water Flow Rate Geotextile	<u>ASTM D-4491</u>	145 g/min/f ²	5,907 L/min/m ²
UV Resistance @ 500 hours Geotextile	<u>ASTM D-4355</u>	90 %	90 %
Thickness Core	<u>ASTM D-1599</u>	0.25 inches	6.35 mm
Water Flow Rate Core	<u>ASTM D-4716</u>	12 g/min/ft	149 l/min/m
Compressive Strength Core	<u>ASTM D-1621</u>	9,000 p/f ²	431 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 96W Shipping & Packaging Information

SIZE	DIAMETER	WIDTH	WEIGHT	AREA	ROLLS PER TRAILER
4' x 50'	16"	4'	32 lbs	200 f ²	468

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