



US 1000 T

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Dewatering Tubes

A woven geotextile made of 100% polyester yarns. This product has high tensile strength and modulus, and is used for manufacturing geotextile dewatering tubes. This product meets the following minimum average roll values.



PROPERTY	TEST METHOD	ENGLISH	METRIC
Wide Width Tensile	ASTM D-4595	1000 x 1000 lbs/in	175 x 175 kN/m
Seam Strength	ASTM D-4884	500 lbs/in	87.5 kN/m
UV Resistance @ 500 hours	ASTM D-4355	70% retained	70% retained
Apparent Opening Size	ASTM D-4751	70 US Sieve	0.212 mm
Water Flow Rate	ASTM D-4491	24 g/m/sf	975 l/min/m ²

PROPERTY	DATA
Tube Circumference	15 ft, 30 ft, 45 ft, 60 ft
Tube Lengths	50 ft, 100 ft, 150 ft, 200ft
Port Locations	25 foot from the end and not more than 50 feet between interior ports.
Tie Down Strap Locations	Every 15 feet on strap seams and midway between ports on port seam.
Shipping Method	Roll

The above information is to the best of our knowledge accurate, but is not intended to be considered as a guarantee. Any implied warranty for a particular use or purpose is excluded. If the Product does not meet the above properties, and notice is given to US Fabrics, Inc., the product will be replaced or refunded. (1/2009).