WINFAB INDUSTRIAL FABRICS

PRODUCT DATA SHEET

WINFAB 1215DT

WINFAB 1215DT is manufactured using high tenacity polypropylene yarns that are woven to form a dimensionally stable network, which allows the yarns to maintain their relative position.
WINFAB 1215DT resists ultraviolet deterioration, rotting, and biological degradation and is inert to commonly encountered soil chemicals.

PROPERTY	TEST METHOD	MARV English	MARV Metric
Tensile Strength (Grab)	ASTM D-4632	150 x 100 lbs	667.23 x 444.82 N
Elongation	ASTM D-4632	8%	8%
UV Resistance (500 hrs)	ASTM D-4355	80%	80%
Apparent Opening Size (AOS)*	ASTM D-4751	30 US Std. Sieve	0.60 mm
Permittivity	ASTM D-4491	.5 sec $^{-1}$	.5 sec $^{-1}$
Water Flow Rate	ASTM D-4491	50 gpm/ft²	2037 lpm/m2

***Maximum Average Roll Valve**

Notes:
- Mullen Burst ASTM D-3786 has been removed. It is not recognized by ASTM D-35 on Geosynthetics.
- Puncture ASTM D-4833 has been removed. It is not recognized by AASHTO M288 and has been replaced with CBR Puncture ASTM D-6241

PROPERTY	Typical English	Typical Metric
Roll Dimensions	36 in x 500 ft 36 in x 1000 ft 36 in x 1500 ft	.914 x 152.4 m .914 x 304.8 m .914 x 457.2 m

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