

MUTUAL INDUSTRIES, INC 707 W. GRANGE PHILADELPHIA, PA 19120 215-927-6000 * 800-523-0888 215-927-3388 FAX WWW.mutualindustries.com

MISF 1855 FABRIC

The following are minimum roll values for Mutual MISF 1855. It is a woven polypropylene fabric. It contains stabilizers and inhibitors that make it resistant to deterioration caused by ultraviolet light, heat and soil conditions. Mutual MISF 1855 exceeds most State Departments of Transportation Specifications. Meets AASHTO M288.

Grab Tensile Strength	lbs	ASTM D4632	120
Grab Tensile Elongation	%	ASTM D4632	15
Mullen Burst Strength	lbs	ASTM D3786	347
Puncture Strength	lbs	ASTM D4833	60
Trapezoidal Tear	lbs	ASTM D4533	80
Apparent Opening	U.S. Std Sieve	ASTM D4751	50
Flow Rate/permittivity	gpm/sq. ft.	ASTM D4491	30
UV Resistance after 500hrs	% Strength Retained	ASTM D4355	90
Mass/Unit Area	oz/sq yd	ASTM D5261	2.3

MISF 1855 HAS A TENSION BELT WOVEN INTO THE TOP OF THE WOVEN GEOTEXTILE FOR ADDED SUPPORT STRENGTH.

Mutual Industries Inc. hereby certifies that our MISF 1855 fabric meets the above minimum average roll values. The values are a result of testing conducted in on-site laboratories at the time of production. Estimated Functional Longevity is approximately 6 months

Quality Assurance Department