



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

MISF 150 FABRIC

The following are minimum roll values for Mutual MISF 150. 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 150 exceeds most State Department of Transportation Specifications.

Grab Tensile Strength	lbs	ASTM D4632	90
Grab Tensile Elongation	%	ASTM D4632	15
Mullen Burst Strength	lbs	ASTM D3786	325
Puncture Strength	lbs	ASTM D4833	60
Trapezoidal Tear	lbs	ASTM D4533	75
Apparent Opening	U.S. Std Sieve	ASTM D4751	50
Flow Rate/permitivity	gpm/sq. ft.	ASTM D4491	30
UV Resistance after 500hrs	% Strength Retained	ASTM D4355	80

Mutual Industries Inc. hereby certifies that our MISF 150 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.

Quality Assurance Department