



STYLE 1940 PTFE MS-337
Urethane Coated Fabric to meet Mil-Prf-32233
Preliminary Specifications

	Standard
Base Fabric Type	Nylon
Base Fabric Weight	11.0 oz./yd ²
Coating	Polyether Polyurethane
Finished Coated Weight	40.0 oz./yd ²
ASTM D-751	
Tongue Tear	
ASTM D-751	40/40 lb _f
3" x 8" sample size	
Strip Tensile	
ASTM D-751 Cut Strip Method	550/550 lb _f /in
Adhesion (min)	
ASTM D-751 Dielectric	30 lb _f /in
Low Temperature Crease	
Para. 4.5.2.6	Pass @ -25° F.
Blocking	
Para. 4.5.2.7	Pass 5 seconds
Puncture Resistance	
ASTM D-751	225 lbs.
Dead Load Seam Strength	
200° F./93° C	2" overlap seam 100 lbs./in.
Diffusion Rate	
JP8 per MIL-DTL 83133	0.05 fl oz/ft ² /24 hrs.

We believe this information is the best currently available on the subject. We offer it as a suggestion in any appropriate experimentation you may care to undertake. It is subject to revision as additional knowledge and experience are gained. We make no guarantee of results and assume no obligation or liability whatsoever in connection with this information. In case of conflict between standard and metric specifications, standard shall apply.

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