

Style 6680 XR-5
permanent oil boom fabric



6680 XR-5 fabric	Standard	Metric
Base Fabric Type Base Fabric Weight (nominal)	Woven Polyester 15.0 oz/sq yd	Woven Polyester 500 g/m ²
Finished Coated Weight ASTM D751	80.0 ± 3.0 oz/yd ²	2700 ± 100 g/m ²
Tongue Tear ASTM D751 @12 in/min	450/400 lb 8" x 10" sample	2000/1780 N min 20 cm x 25 cm sample
Grab Tensile ASTM D751	1300/1200 lb	5800/5300 N min
Strip Tensile ASTM D751 Procedure B	850/850 lb	1485/1485 N/cm min
Adhesion (minimum) ASTM D751 Dielectric Weld	15 lb/in	65 N/2.5 cm min
Hydrostatic Resistance ASTM D751 Procedure A	700 psi	475 N/cm ²
Low Temperature ASTM D2136 1/8" mandrel, 4 hrs LTC	Pass @ -30° F	Pass @ -34° C
Abrasion Resistance ASTM D3382 H-22 wheel abradant, 1000 gram load	10,000 cycles wt. loss: 15 mg/100 cycles	

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.

FABRIC SPECIFICATIONS