



FABRIC SPECIFICATIONS

Seaman Corporation

3022 fabric	Standard	Metric
Base Fabric Type Base Fabric Weight (nominal) Coating Type	Nylon 6.0 oz/yd ² Flexible PVC	Nylon 203 g/m ² Flexible PVC
Finished Coat Weight ASTM D751	22.0 oz/yd ² ± 2/-1 oz/yd ²	746 g/m ² ± 70/-35 g/m ²
Tongue Tear ASTM D751	8" x 10" sample@12 in/min 150/150 lb _f	20.3 cm x 25.4 cm sample@30.5 in/min 668/668 N
Grab Tensile ASTM D751	500/400 lb _f	2225/1780 N
Strip Tensile ASTM D751 Procedure B	400/300 lb _f /in	356/267 daN/5 cm
Adhesion ASTM D751 Dielectric Weld	10 lb _f /in	9 daN/5 cm
Hydrostatic Resistance ASTM D751 Procedure A	500 psi	3.45 MPa
Low Temperature ASTM D2136 1/8" mandrel, 4 hrs	Pass @ -40° F	Pass @ -40° C
Chemical Resistance ASTM D471 7 day immersion	Crude Oil: <15% wt loss Diesel Fuel: <15% wt loss Gasoline: <25% wt loss	
Flame Resistance FTMS 191A Method 5910	Sample not consumed within 2 minutes	

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.

1000 VENTURE BLVD. WOOSTER, OHIO 44691 USA, U.S. Toll-Free: Phone 800-927-8578, Fax 800-649-2737

Phone 330-262-1111, Fax 330-263-6950 www.seamancorp.com

©1999 Seaman Corporation