

**Style 3026 OBU fabric
for oil boom systems**



Seaman Corporation

| 3026 OBU fabric | Standard | Metric |
|---|---|---|
| Base Fabric Type Base Fabric Weight (nominal) Coating Type | Nylon 6.0 oz/yd ² Polyether based polyurethane | Nylon 203 g/m ² Polyether based polyurethane |
| Finished Coat Weight ASTM D751 | 26.0 oz/yd ² ± 2/-1 oz/yd ² | 882 g/m ² ± 70/-35 g/m ² |
| Tongue Tear ASTM D751 | 8" x 10" sample@12 in/min 50/50 lb _f | 20.3 cm x 25.4 cm sample@30.5 in/min 223/223 N |
| Grab Tensile ASTM D751 | 600/550 lb _f | 2670/2450 N |
| Strip Tensile ASTM D751 Procedure B | 400/350 lb _f /in | 356/312 daN/5 cm |
| Adhesion ASTM D751 Dielectric Weld | 12 lb _f /in | 11 daN/5 cm |
| Hydrostatic Resistance ASTM D751 Procedure A | 800 psi | 5.51 MPa |
| Low Temperature ASTM D2136 1/8" mandrel, 4 hrs | Pass @ -40° F | Pass @ -40° C |
| Chemical Resistance ASTM D471 7day immersion | Crude Oil: <3% wt loss Diesel Fuel: <3% wt loss Gasoline: <7% wt loss | |
| Abrasion Resistance ASTM D3389 Taber Abrasion H-22 wheel, 1000 g load | Face side: 12,000 cycles, 5.0 mg/100 cycles max. wt. loss | |

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