



Product Name: GlowSpot® U2036

Polyurethane coated both sides membrane, Polyester fabric.

End Use: Inflatable Boats and Oil Booms.

Properties	Typical Characteristics	
Test & Method	English	Metric
Base Fabric	Polyester 1000 Den 8.25 [Oz/yd ²]	Polyester 1100 Dtx 280 [gr/m ²]
Total Weight ASTM D 751	29 [Oz/yd ²]	960 [gr/m ²]
Width[s]**	59, 81 [inch]	150, 205 [cm]
Breaking Strength - Strip ASTM D 751 method B	500 / 450 [lbs/inch]	4500 / 4000 [N/5 cm]
Breaking Strength - Grab ASTM D 751 method A	660 / 660 [lbs]	3000 / 3000 [N]
Tear Strength - Single Rip ASTM D 751 method B, DIN 53356	22 / 14 [lbs]	100 / 65 [N]
Coating Adhesion (HF Welding) ASTM D 751	33 /33 [lbs/inch]	300 / 300 [N/5 cm]
Air Porosity B.S. 4F. 100 Clause 32.1	Pass (10 min at 7 psi)	
Service Temperature	-55°F to 158°F	-48°C to 70°C
Blocking Resistance ASTM D 751	# 1	
Puncture Resistance Fed. Std. 101-2031	220 [lbs]	1000 [N]
Hydrostatic Resistance Fed. Std. 191-5512	500 [psi]	345 [N/cm ²]

**** For special/additional widths, please contact EREZ's representative.**

PROP 65: The product does not require warning label in accord to proposition 65:2018, as the product does not contain a listed substance or/and is under the NSRL "Safe Harbor" levels.