



PRODUCT DATA SHEET

TPU 2008

TPU Both Sides Coated membrane, Nylon fabric.

End Use: Buoyancy Compensators.

Update: May, 2017

PROPERTY	TYPICAL CHARACTERISTICS	
	ENGLISH	METRIC
TEST & METHOD		
Base Fabric	Nylon 420 Den 4.7 oz/yd ²	Nylon 470 Dtx 160 gr/m ²
Total Weight B.S F 100 clause 3.2	18 [Oz/yd ²]	600 [gr/m ²]
Tensile Strength ISO 1421	190 / 130 [lbs/inch]	1700 / 1200 [N/5 cm]
Air Porosity ISO TR 6065 Para A.2.10.2	No bubbles	
Elongation at Break ISO 1421	Max 60%	
Tear Strength ISO 4674 method A1	11 / 11 [lbs]	50 / 50 [N]
Adhesion ISO 2411		
Dry	30 / 30 [lbs/inch]	270 / 270 [N/5 cm]
After 336 hrs in water @ 70°C	17 / 17 [lbs/inch]	150 / 150 [N/5 cm]

We believe this information is the best currently available. This product data sheet is subject to revisions once additional know-how is gained. We make no guarantee of results and assume no obligation liability whatsoever in connection with this information.