

August 4, 2020

Product Name: TPU 2008

TPU Both sides coated membrane, Nylon fabric.

End Use: Buoyancy Compensators

Properties	Typical Characteristics	
Test & Method	English	Metric
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]
Width[s]**	59, 81 [inch]	150, 205 [cm]
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]
Adhesion ISO 2411 After 336 hrs. in water @ 70°C	17 / 17 [lbs/inch]	150 / 150 [N/5 cm]

**** 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.

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