



Everything for Inflatables

HYPALON 1880 DTEX 859

Base fabric : Polyester High tenacity **1880 dtex -1692 deniers**
 Coating : Ext : Chlorosulfonated Polyethylene (CSM) / Polychloroprene (CR)
 Int : Polychloroprene (CR)

Specifications	Standard-Test	Direction	Result (Imperial)	Result (Metric)
Surface Mass	ISO 2286-2		52.06 (±531) oz/yd ²	1765 (±180) g/m ²
Tensile Strength	ISO 1421	CH (W) TR (F)	787 lbs/in 787 lbs/in	700 daN/5cm 700 daN/5cm
Tear Resistance	ISO 4674-1/A	CH (W) TR (F)	225 lbs 225 lbs	100 daN 100 daN
Permeability (Helium) Zeppelin Test	NFG 37114			< 3 l/m ² /24H
Peeling Test Adhesion	ISO 2411		19.7 lbs/in	17.5 daN/5cm
Low Temperature Resistance	NF EN 1876-2 ASTM D 751		s - 4 'F	s - 20 'C
Heat Aging 7 day at 158 'F (70'C)	NF EN 12280- 1		Tensile strength unchanged	
Hydrocarbon Resistance	ISO 1817		Tensile strength unchanged	

Standard width: 59 in - 150 cm (edge cut)