



# ORCA® 215 NB

Base fabric : Polyester High tenacity **1100 dtex – 990 deniers**  
 Coating : Ext : Chlorosulfonated Polyethylene (CSM) / Polychloroprene (CR)  
 Int : Polychloroprene (CR)

Specifications	Standard-Test	Direction	Result (Imperial)	Result (Metric)
Surfacic Mass	ISO 2286-2		28,6 oz/yd <sup>2</sup> ± 2,95	970 g/m <sup>2</sup> ± 100
Tensile Strength	ISO 1421 ASTM D 751 / B	CH (W) TR (F)	≥ 309 lbs/in ≥ 309 lbs/in	≥ 275 daN/5cm ≥ 275 daN/5cm
Tear Resistance	ISO 4674-1 ASTM D 751 / B	CH (W) TR (F)	≥ 27,0 lbs ≥ 22,5 lbs	≥ 12 daN ≥ 10 daN
Permeability (Helium) Zeppelin Test	NFG 37 114			< 3 l/m <sup>2</sup> /24H
Peeling Test Adhesion	ISO 2411 ASTM D 751		≥ 11,24 lbs/in	≥ 10 daN/5cm
Low Temperature Resistance	NF EN 1876-2 ASTM D 751		≤ - 22 °F	≤ - 30 °C
Heat Aging 7 day at 158 °F (70°C)	NF EN 12280 - 1		Tensile strength unchanged	
Hydrocarbon Resistance	ISO 1817		Tensile strength unchanged	
Fill Distortion	NFG 37 119/1		80% ≤ 1,18 in Maxi 1,97 in	80% ≤ 3 cm Maxi 5 cm

**Standard width:** ≥ 59 in – ≥ 150 cm  
**Standard colors:** Please refer to the ORCA® catalogue

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