Swimming pool material

Product model: DLT-6003

A reinforced membrane for swimming pool renovations.



MATERIAL SPECIFICATIONS

Material:	100% Polyester
Base fabric:	1300x1300D/30*32
Weight:	1850gsm
Thickness:	1.5mm
Water Absorbtion	≤ 1% (EN ISO 62 Method 1)
Tensile Strength	≥ 1100N/5cm (EN 12311-2Method A)
Elongation at Break	15% ≤ E ≤ 30% (EN 12311-2Method A)
Tear Strength	≥ 180N/5cm (EN 12310-2)
Peel Resistance	≥ 80N/5cm (EN 12316-2)
Dimensional Stability	≤ 0,5% (EN 1107-2)
Foldability at Low Temperature	-25°C (EN 495-5)
Welding Peel Resistance	≥ 80N/5cm
Chlorine Resistance	≥ 3 Grey Scale (EN 15836-2 Annex C)
Bacterium Resistance	No Staining(EN ISO 846:1997 Method C Souche : ATCC 25607)
Staining Agent Resistance	≥ 4 Degree (EN 15836-2 Annex D)
Abrasion resistance	Pass (EN ISO 5470-1)
Temperature resistance	≤ 32°C(EN 15836-2)
Width:	1.5-1.83Meters

Values and available configurations are reproduced from the current material specification. Where a table lists several configurations, agree the selected construction for the order.

Listed fire-test grades or optional treatments do not certify every supplied configuration or finished product. Any test report applies to its submitted sample and stated test conditions.