

5002 SW Black

Sizes:

4' x 8'	49" x 97"	Stock Item
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Thickness: .Approx. 2mm

PROPERTIES

Property	Test Standard / Test Method	Values / Tolerances
Thickness	Caliper	approx. 2.00 mm
Total surface weight		1.760 g/m ² (+/- 100 g)
Surface weight, non-woven fabric		40 - 50 g/m ²
Density	ISO 1183	1,08 - 1,14 g/cm ³
Chemical resistance	DIN EN 12720, 1997-10 (test substances and exposure times acc. DIN 68861/1, 2001-04)	Lacquered version (a): 1 C
Dimensional change during water immersion	4-day water immersion	longitudinal max. - 0,20 %; transverse max. 0,20 %
Weight increase during water immersion	24-hour water immersion	Max. 6 g/m ² / 0,30 %
Longitudinal expansion coefficient	$\Delta t = 50^{\circ}\text{C}$	longitudinal/transverse max. 0,20 % at 70°C; after cooling to 20°C longitudinal/transverse max. - 0,30 %*
Light resistance	DIN EN ISO 4892-2, 2006-06 DIN EN ISO 105 B 02, 2002-07	Lacquered version (a): ≥ 5 (blue wool scale)