

Technical Data Sheet

Version 1 - Revision 26/05/2014

W909011H5

9.0 x 9.0 thr/cm 1100 dtex PVC Plastisol - Width 200 cm

Fabric		100 % PES / 1100 dtex
Binding		9.0 X 9.0 H5 DOBBY
Weight	<i>EN ISO 2286/2_2016</i>	800 [+/-5%] g/m²
Construction Warp		90 thr/cm
Construction Weft		90 thr/cm
Fabric Weight	<i>EN ISO 2286/2_2016</i>	215 g/m²
Coating Weight	<i>EN ISO 2286/2_2016</i>	585 g/m²
Tensile Strength Warp	<i>NBN EN ISO 1421_2017</i>	>= 2650 N/5cm
Tensile Strength Weft	<i>NBN EN ISO 1421_2017</i>	>= 2650 N/5cm
Tensile Strength Elongation Warp	<i>NBN EN ISO 1421_2017</i>	> 15 %
Tensile Strength Elongation Weft	<i>NBN EN ISO 1421_2017</i>	> 15 %
Shrinkage at 200°C / 10 min. Warp	<i>DIN 53354 1981</i>	<= 3,5 %
Shrinkage at 200°C / 10 min. Weft	<i>DIN 53354 1981</i>	<= 3,5 %
Temperature Resistance	<i>DIN EN 1876/2 1998</i>	-30/+70 °C
Light Fastness (Except White)	<i>ISO 105 B02 2014</i>	6 - 8
Openess factor		27 %
Application -> MESH		sunprotection
Thickness	<i>EN ISO 2286/3_2016</i>	1,5 [+/-0,15] mm
Tear Strength Warp	<i>DIN 53363 2003</i>	> 500 N
Tear Strength Weft	<i>DIN 53363 2003</i>	> 500 N