

Fabriekstraat 23, B-8850 Ardoorie - Tel +32 51 24 81 70 - Fax +32 51 22 61 68
 info@veranneman.be - <http://www.sioen.com>

Technical Data Sheet

W50500690

5.0 X 5.0 PVC PLASTISOL T0/Z60 - Width 320 cm

Fabric	100 % PES / 1100 dtex	
Binding	1/1	
Weight	250 [+/-15] g/m ²	EN ISO 2286/2_2016
Construction Warp	5 [+/-0,5] thr/cm	
Construction Weft	5 [+/-0,5] thr/cm	
Fabric Weight	120 g/m ²	EN ISO 2286/2_2016
Coating Weight	130 g/m ²	EN ISO 2286/2_2016
Tensile Strength Warp	>= 1600 N/5cm	NBN EN ISO 1421_2017
Tensile Strength Weft	>= 1600 N/5cm	NBN EN ISO 1421_2017
Tensile Strength Elongation Warp	>= 18 %	NBN EN ISO 1421_2017
Tensile Strength Elongation Weft	>= 18 %	NBN EN ISO 1421_2017
Tear Strength Warp	>= 400 N	DIN 53363 2003
Tear Strength Weft	>= 400 N	DIN 53363 2003
Shrinkage at 200°C / 10 min. Warp	<= 3,5 %	DIN 53354 1981
Shrinkage at 200°C / 10 min. Weft	<= 2,5 %	DIN 53354 1981
Temperature Resistance	-30/+70 °C	DIN EN 1876/2 1998
Light Fastness (Except White)	6 - 8	ISO 105 B02 2014
WINDREDUCTION	80 %	DIN EN ISO 9237
Openess factor	20 %	
Thickness	0,60 mm	EN ISO 2286/3_2016
Application -> MESH		