


Composition

100% PA 6.6 + PU COATED

Fabric properties

Number of ends (warp)	.	14,00 DR/CM
Number of picks (weft)	.	12,00 DR/CM
Usable width	.	150,0 CM
Full width	Full width	155,0 CM
Weight with a deviation of 5%	EN 12127 meth 5	390 G/M ²
Weave structure	.	PLAIN WEAVE

Mechanical properties

Shrinkage wash 40°C warp	ISO 5077 2007	<3 %
Shrinkage wash 40°C weft	ISO 5077 2007	<3 %
Tensile strength warp	ISO13934-1 2013	3200 N
Tensile strength weft	ISO13934-1 2013	3000 N
Tear strength (3 legs)warp	ISO4674 1A 2003	500 N
Tear strength (3 legs) weft	ISO4674 1A 2003	550 N
Tear Strength trousershape warp	ISO13937-2 2000	400 N
Tear Strength trousershape weft	ISO13937-2 2000	450 N
Abrasion 12kPa	ISO12947-2 1998	>100.000 CYCLI
Spraytest	EN 24920	90 ISO 4
SPRAY WASH 3 x 40°C 6330	ISO 4920 2012	90 ISO 4
Watercolumn	EN20811/ISO811	2000 MM

Colourfastness

		Light	Middle	Dark	Change
Colourfastness to washing 40°C	ISO105C06 2010	5	4/5	4	4
Colourfastness to dry cleaning	ISO105D01 2010	5	4/5	4	4
Colourfastness to water	ISO105E01 2013	5	4	3/4	4
Colourfastness to rubbing dry	ISO105X12 2001	5	4	3/4	
Colourfastness to rubbing wet	ISO105X12 2001	5	4	3	
Colourfastness to light	ISO105B02 2014	5	5	5	

Washing symbols

Remarks

Remark	-	ABRASION ISO 12947-2 WITH SANDPAPER P240
Remark	-	12KPA: 1500 CYCLES. WARP & WEFT 1100DTEX
Remark	-	EN 6330 4N, F 60°C <3%