


Composition

100% Polyester

Fabric properties

Number of ends (warp)	.	39 DR/CM
Number of picks (weft)	.	33 DR/CM
Usable width	.	148,0 CM
Full width	Full width	152,0 CM
Weight with a deviation of 5%	EN 12127 meth 5	74 G/M ²
Construction	.	RIPSTOP

Mechanical properties

Shrinkage wash 40°C warp	ISO 5077 2007	<3 %
Shrinkage wash 40°C weft	ISO 5077 2007	<3 %
Shrinkage at pressing warp	DIN53894-2 1979	-1,50 %
Shrinkage at pressing weft	DIN53894-2 1979	-1,50 %
Tensile strength warp	ISO13934-1 2013	600 N
Tensile strength weft	ISO13934-1 2013	550 N
Tear resistance Elmendorf warp	ISO13937-1 2000	20 N
Tear resistance Elmendorf weft	ISO13937-1 2000	25 N
Tear strength (3 legs)warp	ISO4674 1A 2003	70 N
Tear strength (3 legs) weft	ISO4674 1A 2003	80 N
Seam slippage warp 80 N	ISO13936-2 2004	3,0 MM
Seam slippage warp 120 N	ISO13936-2 2004	4,0 MM
Seam slippage weft 80 N	ISO13936-2 2004	3,0 MM
Seam slippage weft 120 N	ISO13936-2 2004	4,0 MM
Abrasion 12kPa	ISO12947-2 1998	80.000 CYCLI
Spraytest	EN 24920	100 ISO 5
Watercolumn	EN20811/ISO811	430 MM
Air permeability 100Pa	ISO9237-2 1995	< 20 L/M ² .S
Air permeability 200Pa	ISO9237-2 1995	< 20 L/M ² .S

Colourfastness

		Light	Middle	Dark	Change
Colourfastness to washing 60°C	ISO105C06 2010	4/5	4	3/4	
Colourfastness to water	ISO105E01 2013	4/5	4	3/4	
Colourfastness to rubbing dry	ISO105X12 2001	4/5	4	4	
Colourfastness to rubbing wet	ISO105X12 2001	4	4	3/4	
Colourfastness to light	ISO105B02 2014	5	5	4/5	
Colour to perspirat-acid-light colors	ISO105E04 2013	4/5	4	4	
Colourfastn to perspir alk -light color	ISO105E04 2013	4/5	4	4	

Washing symbols

Remarks

Remark	-	WALKER WITHOUT CALANDERING AND
Remark	-	AND WITHOUT FC AIR PERM. 100PA30-50L/M ² S
Remark	-	HH 0MM (DIFFERENT FINISH CODE)