


Composition

100% Polyamide 6.6

Fabric properties

Weave structure		WEFT REP 2/2
Full width	ISO 22198	154 cm
Usable width	ISO 22198	150 cm
Weight with a deviation of 5%	EN 3801 meth 5	195 g/m ²

Mechanical properties

Shrinkage warp wash 60°C ISO 15797 +TD	ISO 5077 2007	<2 %
Shrinkage weft wash 60°C ISO 15797 +TD	ISO 5077 2007	<2 %
Tensile strength warp	ISO 13934-1 2013	1.700 N
Tensile strength weft	ISO 13934-1 2013	1.500 N
Tear strength (3 legs) warp	ISO 4674-1A 2003	185 N
Tear strength (3 legs) weft	ISO 4674-1A 2003	200 N
Abrasion 12kPa	ISO 12947-2 1998	100.000 Cycles
Resistance to pilling - Martindale	ISO 12945-2 2016	5
Spraytest	ISO 4920 2012	100 ISO 5
Air permeability 200Pa	ISO 9237-2 1995	< 70 l/s/m ²

Colourfastness

		Light	Middle	Dark	Change
Colourfastness to washing 60°C	ISO 105-C06 2010	4/5	4	4	
Colourfastness to dry cleaning	ISO 105-D01 2010	4/5	4	4	
Colourfastness to water	ISO 105-E01 2013	4/5	4	4	
Colourfastness to rubbing dry	ISO 105-X12 2016	5	4/5	4/5	
Colourfastness to rubbing wet	ISO 105-X12 2016	4/5	4	4	
Colourfastness to light	ISO 105-B02 2014	5	5	5	
Colourfastness to perspiration acid	ISO 105-E04 2013	4/5	4	4	
Colourfastness to perspiration alkaline	ISO 105-E04 2013	4/5	4	4	

Washing symbols

Certificates

Certificate ISO 20471 CONTRAST COLOR	EN ISO 20471	ZWD042
Oeko-tex®	STANDARD 100	1704020

Remarks

Remark | WARP 228DTEX WEFT 470DTEX

Concordia Textiles

 Flanders Fieldsweg 37 - 8790 Waregem - Belgium
 T +32 (0)56 62 73 73 - E info@concordiatextiles.com - www.concordiatextiles.com

WORKWEAR