



Flame Retardant fabric for FR-clothing

ARAVIS-120

50% META-ARAMID / 50% FR-VISCOSE
120 GSM / PLAIN 1/1



Fabric name	Aravis-120
Fabric weight	120 g/m ² ± 5%
Composition	50% Meta Aramid, 50% FR Viscose
Full width	150 cm
Weave	Plain 1/1
Finishes	Flame Retardant
Application	Workwear jackets, trousers and coveralls
Washing instruction	

FR & SPECIAL PROPERTIES

Flame retardant	EN ISO 11612 (A1 & A2, B1, F1)	5×60°C ISO 6330
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PHYSICAL PROPERTIES

		warp	weft
Tensile strength, N	ISO 13934-1:1999	520	460
Tearing strength, N	ISO 13937-2:2000	16	16
Dimensional Stability To Washing, max	ISO 5077-ISO 15797	3%	
Elongation to Break	ISO 13934-1:1994	32%	29%
Abrasion Resistance	ISO 12947-2:1999	>10 0000	
Pilling Resistance	ISO 12945-2:2001	—	

COLOUR FASTNESS

Wash Fastness Method E2S (95°C)	ISO 105-C06	Colour Change	4-5
		Stain on Polyester	4-5
Rub Fastness	ISO 105-X12	Wet	4-5
		Dry	4
Light Fastness	ISO 105-B02		4

www.xmtextiles.com

XM TEXTILES EUROPE

Dariaus ir Gireno st. 42A, Room 509
Vilnius, LT-02189, Lithuania
Tel. +370 52 078 703
info@xmtextiles.com

XM TEXTILES ROMANIA

Sos. Tamasi 20, Hala 6B, Parter,
Buftea, 070000, Ilfov, Romania
Tel. +40 31 630 3639
info@xmtextiles.com

XM TEXTILES ITALIA SRL

Viale della Mercanzia 195, Blocco 1A, Centergross
40050 Fano di Argelato (BO), Bologna, Italy
Tel. +39 051 952 8202
info@xmtextiles.com