



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	-
Application	Workwear jackets, trousers and coveralls
Washing instruction	

FR & SPECIAL PROPERTIES

Flame retardant	EN ISO 11612 A1 & A2, C1, F1	5×60°C ISO 6330
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PHYSICAL PROPERTIES

		warp	weft
Tensile strength, N	ISO 13934-1:1999	420 N	400 N
Tearing strength, N	ISO 13937-2:2000	20 N	20 N
Dimensional Stability To Washing, max	ISO 5077-ISO 15797	3%	
Elongation to Break	ISO 13934-1:1994	20,5%	24%
Abrasion Resistance	ISO 12947-2:1999	-	
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