



Flame Retardant fabric for FR-clothing

ARTEX-150

93% M-ARAMID / 5% P-ARAMID / 2%AS
150 GSM / PLAIN 1/1



Fabric name	Artex-150
Fabric weight	150 g/m ² ± 5%
Composition	93% M-Aramid, 5% P-Aramid, 2% AS
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, C1, F1)	5×60°C ISO 6330
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PHYSICAL PROPERTIES

		warp	weft
Tensile strength, N	ISO 13934-1:1999	730 N	600 N
Tearing strength, N	ISO 13937-2:2000	48 N	39 N
Dimensional Stability To Washing, max	ISO 5077-ISO 15797	3%	
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	4-5
Light Fastness	ISO 105-B02		4