



Flame Retardant fabric for FR-clothing

FR-JERSEY-200C

60% MODACRYLIC / 38% COTTON / 2% AS
200 GSM / KNITTED FABRIC



Fabric name	FR-Jersey-200C
Fabric weight	200 g/m ² ± 5%
Composition	60% Modacrylic, 38% Cotton, 2% Antistatic
Full width	160 cm
Weave	Knitted
Finishes	-
Application	FR-Thermal Clothing
Washing instruction	

FR & SPECIAL PROPERTIES

Flame retardant	ISO 11612:2015 (A1, A2, B1, C1 E3, F1)	50×40°C ISO 6330
Antistatic	EN 1149-5:2018	50×40°C ISO 6330
Electric arc	EN 61482-1-2	50×40°C ISO 6330
Hi-Vis	EN 20471	5×40°C ISO 6330

PHYSICAL PROPERTIES

Bursting strength (KPa)	ISO 13938-1:1999	202
Dimensional Stability To Washing, max	ISO 5077	5%

COLOUR FASTNESS

			Light	Mid	Dark	Special
			Orange, Yellow, Red	Green, Grey, Royal Box	Dark Navy, Navy, Royal Blue	Black
Wash Fastness Method E2S (95°C)	ISO 105-C06	Colour Change	4-5	4-5	4-5	4-5
		Stain on Polyester	3-4	4	4-5	3
		Stain on Cotton	4	4-5	4-5	3-4
Rub Fastness	ISO 105-X12	Wet	3-4	3-4	3	3
		Dry	4-5	4-5	4-5	3-4
Light Fastness	ISO 105-B02		3	3-4	4	4

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