


TECHNICAL SPECIFICATION

FABRIC NAME	CO-220 FR Fabric	 <p>Formaldehyde ≤ 75ppm</p>
Fabric composition	100% Cotton	
Fabric weight	220 gr/m2 (+/-5%)	
Width	150cm	
Construction	2/1 Twill	
FR Finish	FRECOTEX	

FABRIC STRENGTH	Warp	Weft	
Tear strength	36 N	35 N	ISO 13937-2
Tensile strength	750 N	700N	EN ISO 13934-1
Dimensional change	≤ ±3%	≤ ±3%	ISO 5077 washing procedure

COLOURFASTNESS	Test result	
Against light	4	ISO 105 B02
Rubbing dry	4	ISO 105 X12
Rubbing wet	4	ISO 105 X12
Against perspiration acid / basic	4-5	ISO 105 E04
Washing 60°C	4-5	ISO 105 C06
Washing 60°C staining	4-5	ISO 105 C06
Dry cleaning	4-5	ISO 105 D01

Formaldehyde	Test Result	Testmethod
-free formaldehyde content	≤ 75ppm	ISO 14184-1-1998

CERTIFICATION	CLASSIFICATION	DESCRIPTION OF EN-STANDARD
EN ISO 11611: 2007	Class A1, A2	Clothing for welding and allied processes
EN ISO 11612: 2008	A1/B1/C1/F1	Protection against heat and flame

CERTIFICATION PICTOGRAMS



EN ISO 11611(EN ISO 470-1) Class 1
EN ISO 14116 (EN ISO 533)
EN ISO 11612,(EN ISO 532) A1/B1/C1/F1

CARE INSTRUCTIONS



STANDARD COLOURS Dark green,Orange,Royal Blue and Red