

MARKO AS70RSEA

NON FLAMMABLE FABRIC



DESCRIPTION:

Comfortable protection against fire and heat.

COLORS:

a) Standard Colors



Yellow HV

Navy blue

b) Customized colors (300 mts.)



STANDARD 100

2005AN4269 AITEX



STANDARD 100

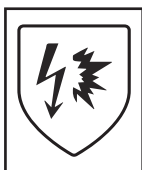
2022OK2884 AITEX



EN 11612



ELECTRIC ARC



EN 11611



EN 1149-3



EN 20471



EN 13034



ASTM F1506



Article
**MARKO
AS70RSEA**

Composition	32% MA 27% CO 28% LENZING™ FR 5% PA 5% PARA 2% EA 1% AT
Weave	Ripstop
Weight	7.82 oz/yd ² - 265 g/m ² ± 5%
Usable width	1.50 yd - 135 cm

Technical Specs	Results	Standard
Heat Resistance (260°C)	< 10%	ISO 17493
Limited Flame Spread (H)	A1	UNE-EN ISO 15025 (A)
Limited Flame Spread (V)	A2	UNE-EN ISO 15025 (B)
Convective Heat (s)	B1	UNE-EN ISO 9151
Radiant Heat (s)	C1	UNE-EN ISO 6942
Contact Heat	F1	UNE-EN ISO 12127-1
Limited Flame Spread (American Vertical)	PASS	ASTM D 6413
HTP with spacer (cal/cm2)	>= 6	ASTM F2700-08
HTP without spacer (cal/cm2)	>= 3	ASTM F2700-08
Electric Arc (ATPV) (cal/cm2)	12	ASTM F1959
Welding and allied processes	CLASS 1	UNE-EN ISO 11611
Antistatic	PASS	UNE-EN 1149-3
High visibility	MARKO AS70RS EA HV	UNE-EN ISO 20471
Antacid	MARKO AS70RS EA FC	UNE-EN 13034
Water vapour resistance - Ret (m2·Pa/W)	4,38	UNE-EN ISO 11092
Tensile Strength Warp (N)	233 lbs / 1.035 N (± 10%)	UNE-EN ISO 13934-1
Tensile Strength Weft (N)	137 lbs / 610 N(± 10%)	UNE-EN ISO 13934-1
Tear Resistance Warp (N)	11.2 lbs (-1.0 lbs) / 50 N (-5N)	UNE-EN ISO 13937-2
Tear Resistance Weft (N)	13.5 lbs (-1.0 lbs) / 60 N (-5N)	UNE-EN ISO 13937-2
Dimensional Change Warp (%)	<3%	UNE-EN ISO 5077
Dimensional Change Weft (%)	<3%	UNE-EN ISO 5077



Rev.6

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Color Fastness		Change	AC	CO	PA	PES	PC	WO
Washing	ISO 105 C06 at 60°							
Dry Cleaning	ISO 105 D01							
Acid Perspiration	BS EN ISO 105 E04							
Alkali Perspiration	BS EN ISO 105 E04							
Artificial Light	EN ISO 105 B02							
		Change		Staining				
Dry Rubbing	EN ISO 105 X12							
		Change		Staining				
		Dry	Damp	Dry	Damp	Dry	Damp	
Hot Pressing	EN ISO 105-X11							

