

# MARKO SSH500

NON FLAMMABLE FABRIC

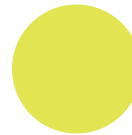


**DESCRIPTION:**

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 1149-3



EN 20471



EN 13034



Article  
**MARKO  
SSH500**

<b>Composition</b>	51% MA 41% CO 7% PU 1% AT
<b>Weave</b>	Knitted multilayer
<b>Weight</b>	14.6 oz (sq yd) - 495 g/m <sup>2</sup> ± 5%
<b>Usable width</b>	1.64 yd - 150 cm

Technical Specs	Results	Standard
Limited Flame Spread (H)	A1	UNE-EN ISO 15025 (A)
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/cm <sup>2</sup> )	>= 6	ASTM F2700-08
HTP without spacer (cal/cm <sup>2</sup> )	>= 3	ASTM F2700-08
Manikin test	< 50 %	ASTM F 1930
Electric Arc (ATPV) (cal/cm <sup>2</sup> )	43	ASTM F1959
Antistatic	PASS	UNE-EN 1149-3
High visibility	MARKO SSH500HV	UNE-EN ISO 20471
Antacid	PASS	UNE-EN 13034
Dimensional Change Warp (%)	< 5%	UNE-EN ISO 5077
Dimensional Change Weft (%)	< 5%	UNE-EN ISO 5077

Testing done at internal laboratory

Rev.2



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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							

Testing done at internal laboratory

