



## MULTI-STANDARD, PERMANENTLY FIRE RESISTANT FABRIC CERTIFIED ACCORDING TO AMERICAN STANDARDS

Marko ASTM is a multi-standard, permanently fire resistant that complies with the most demanding international certifications. This fabric was designed to protect from electric arc, large fire deflagrations (flash fire), electrostatic risks and small acid splash risks.

Marko ASTM surpasses American standards for protective fabrics for fire, NFPA 2112, protection against electric arc, NFPA 70E, and also surpasses the international IEC ISO standards regarding fire and flame resistance, EN 11612, anti-statics, EN 1149, as well as small acid splashes, EN 13034, and high visibility, EN 20471.

Marko ASTM is tested both in home washes (EN ISO 6330) as well as industrial laundries (EN ISO 15797) and offers mechanical resistances that convert it into a fabric with excellent durability, without losing the comfort and feel that characterises the entire Marko line.

This fabric can also be laminated to obtain garments that improve outdoor performance. This fabric is certified under EN 343.






Additionally, it offers very good colour-fastness and soundness when presented with light, rubbing and sweat, guaranteeing a long useful life for the garment.



## MAIN SECTORS WHERE THIS FABRIC IS APPLIED

[marinatextil.com](http://marinatextil.com)



TECHNICAL FABRIC					
	JACKET	SHIRT	POLO	PANTS	OVERALL
MARKO ASTM AS55 RS	○	●	○	●	●
MARKO ASTM AS85 RS	●	○	○	●	●

	MARKO ASTM AS 55 RS	MARKO ASTM AS 85 RS	MARKO ASTM AS 55 RS & MARKO ASTM AS 85 RS
TECHNICAL SPECS / STANDARD	RESULTS	RESULTS	RESULTS
Thermal Protective Performance NFPA 2112	Pass	Pass	Pass
Fire & Heat EN 11612	Pass	Pass	Pass
Arc Thermal Performance Value ASTM F1959/F	Ebt: 8,9 cal/cm <sup>2</sup> HAF: 80%	Pass	28 cal/cm <sup>2</sup>
Arc Flash EN 61482-1-2	APC1	APC1	APC2
High Visibility EN 20471	Pass	Pass	-
	<a href="#">Download full data sheet</a>	<a href="#">Download full data sheet</a>	




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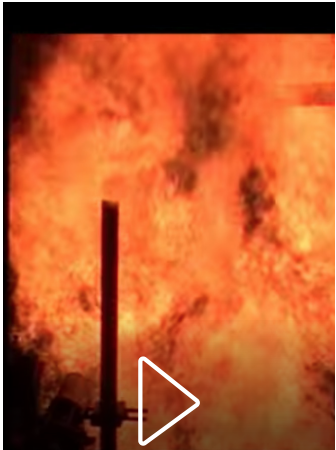





MARINA  
TECHNICAL FABRICS







Corporate Video



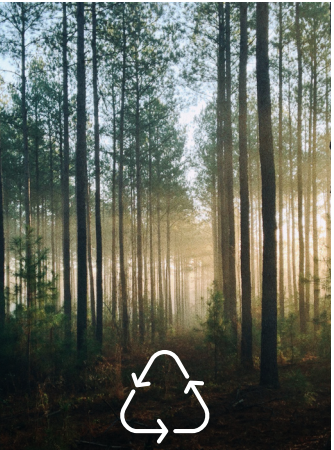



Flame resistant fabric -  
MARKO - thermoman test





ISO and ASTM  
Standards





Continuous sustainability  
improvement