



## PERMANENT FIRE RESISTANT & MULTINORM PROTECTIVE FABRIC

Marko is a permanent fire resistant & multinorm fabric, designed to protect against electrical arc flash in accordance with European norms and American Electric Open Arc values. This fabric is designed to provide end users with multiple layers of protection and comfort.

Marko is a fire resistant fabric used across various sectors because of the wide range of dangers it protects against, and the material's comfortability factor. One of its many qualities is flame resistance, providing the necessary protection for those working in various industries including the petrochemical, electrical and automotive industries, as well as for firefighters, the police and security forces... Another of its qualities is its antistatic properties (EN 1149), made possible with the use of antistatic thread.

Marko uses a composition made up of modacrylic, cotton and antistatic fibres, guaranteeing its inherent properties for the entire lifetime of the garment. Marko is available in woven and knit fabrics.








Marko is certified with European standards of protective fabrics EN ISO (ISO 11612, EN 20471, EN 15025, EN 1149.3/5...). Marko is also certified with the American ASTM (F1959) and with EN 6330 for domestic washing and ISO 15797 for industrial laundries.

### MAIN SECTORS WHERE THIS FABRIC IS APPLIED

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



TECHNICAL FABRIC					
	JACKET	SHIRT	POLO	PANTS	OVERALL
MARKO P 200 AT	○	○	●	○	○
MARKO AT 240	○	●	○	●	●
MARKO AT 240 IR	●	○	○	○	○

	MARKO P 200 AT	MARKO AT 240	MARKO AT 240 IR
TECHNICAL SPECS / STANDARD	RESULTS	RESULTS	RESULTS
<b>Fire &amp; Heat</b> EN 11612	Pass	Pass	Pass
<b>Electric Arc</b> EN 61482-1-2	Class 1	Class 1	Class 1
<b>Electric Arc</b> ASTM F1959/F	Ebt: 6,4 Cal/cm <sup>2</sup> HAF: 70,1%	Ebt: 9,9 Cal/cm <sup>2</sup> HAF: 78 %	Ebt: 16,8 Cal/cm <sup>2</sup> HAF: 89,5 %
<b>Welding and Allied Processes</b> EN 11611	-	Class 1	Class 1
<b>High Visibility</b> EN 20471	MARKO P 200 AT HV	MARKO AT 240 HV	MARKO AT 240 HV IR
<b>Antiacid</b> EN 13034	MARKO P 200 AT FC	MARKO AT 240 FC	Pass
<b>Rain</b> EN 343	-	-	Class 3/3
	<a href="#">Download full data sheet</a>	<a href="#">Download full data sheet</a>	<a href="#">Download full data sheet</a>



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