



330 gr/m², 60% Modacrylic
38% Cotton 2% Carbon,
Inherent Flame Retardant,
Antistatic 3/1S Twill Fabric



Sample



Description

60% modacrylic 38% cotton 2% carbon, inherent flame retardant antistatic twill fabric .

ArWoWear 330 Moda Pro fabric are mostly used by welders, electrical workers and firefighters. It is resistant to very high sun level, with fastness level of 4 to 5.

ArWoWear 330 Moda Pro are inherent flame retardant with EN 11612 certification.

Suitable for antistatic application, certified for EN ISO 1149.

It provides arc flash protection with EN 61482 class 1 (4 kA) certification.

Technical Parameters

Name	Values	Standards
Fiber	60% Modacrylic (MAC) 38% Cotton (CO) 2% Carbon (CF)	EN ISO 2076
Yarn	Warp:30/2Ne; Weft:30/2Ne	EN ISO 2060
Weight	330 ±10 gr/m ²	EN ISO 3081
Width	1600 ±20 mm	EN ISO 3932
Tensile Strength	Warp>1000N; Weft>800N	EN ISO 13934-1
Tear Strength	Warp>25N; Weft>25N	EN ISO 13937-2
Dimensional Change	-3%<Length<+3%;-3%<Width<+3%	EN ISO 5077
Rubbing Fastness	4-5	EN ISO 105 X12
Perspiration Fastness	4-5	EN ISO 105 E04
Washing Fastness	4-5	EN ISO 105 C06
Dry Cleaning Fastness	4-5	EN ISO 105 D01
Hypochlorite Fastness	4-5	EN ISO 105 N01
Peroxide Fastness	4-5	EN ISO 105 N02
Hot Press Fastness	4-5	EN ISO 105 X11
Light Fastness	4-5	EN ISO 105 B02
Perspiration Light Fast.	4-5	EN ISO 105 B07
pH	6.0	EN ISO 3071
Azo Test	No Azo Colorants.	EN ISO 14362-1
Application	Flame Retardant Coveralls	
Quality Management	Done	ISO 9001
Antistatic	Done	EN ISO 1149-5
Flame and Heat Protection	Done	EN ISO 11612
Arc Protection	Class 1(4kA)	EN ISO 61482-1-2
ATPV	>10 cal/cm ²	EN ISO 61482-1-1
Chemical Resistant	Yes	EN ISO 13034
High Visibility	Done	EN ISO 20471
Welding Protection	Done	EN ISO 11611

**ArWoWear 330 Moda Pro -
5761 High Visible Yellow**



**ArWoWear 330 Moda Pro -
5762 Grey**



**ArWoWear 330 Moda Pro -
5772 Navy**



**ArWoWear 330 Moda Pro -
5279 Black**



The technical data on this guide is given for information and correct at the time of design. It can be changed without prior notice.