



330 gr/m², 80% Cotton
20% Polyester, VAT Dyed,
Flame Retardant
(100 Wash Resistant),
3/1S Twill Fabric



Sample



Description: ArWoWear T21 Flame Pro is heavy weight 330 gr/m², 80% cotton 20% polyester, vat dyed, flame retardant workwear fabric. It has flame retardant function with EN ISO 11612 and EN ISO 11611 certification. It is durable up to 100 washing.

Technical Parameters

Name	Values	Standards
Fiber	80% Cotton (CO) 20% Polyester (PES)	EN ISO 2076
Yarn	Warp:20/2Ne; Weft:20/2Ne	EN ISO 2060
Weight	330 ±5 gr/m ²	EN ISO 3081
Width	1600 ±20 mm	EN ISO 3932
Tensile Strength	Warp>1200N; Weft>1000N	EN ISO 13934-1
Tear Strength	Warp>25N; Weft>20N	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	6-7	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
Flame and Heat Protection	Yes	EN ISO 11612
Welding Protection	Yes	EN ISO 11611
Arc Protection	Class 1 (4kA)	EN ISO 61482-1-2
ATPV	> 11 cal/cm ²	EN ISO 61482-1-1

**ArWoWear T21 Flame Pro -
4732 Yellow**



**ArWoWear T21 Flame Pro -
4733 Orange**



**ArWoWear T21 Flame Pro -
4734 Dark Green**



**ArWoWear T21 Flame Pro -
4735 Red**



**ArWoWear T21 Flame Pro -
4736 Dark Blue**



**ArWoWear T21 Flame Pro -
4737 Black**



**ArWoWear T21 Flame Pro -
4738 Navy**



**ArWoWear T21 Flame Pro -
4739 Gray**



**ArWoWear T21 Flame Pro -
4740 Dark Navy**



**ArWoWear T21 Flame Pro -
4741 Khaki**

