



260 gr/m², 90% Cotton
10% Polyamide, VAT Dyed,
Flame Retardant
(100 Wash Resistant),
3/1S Twill Fabric



Sample



Description: ArWoWear T30 Flame Pro is light weight 260 gr/m², 90% cotton 10% polyamide, 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	90% Cotton (CO) 10% Polyamide (PA)	EN ISO 2076
Yarn	Warp:30/2Ne; Weft:30/2Ne	EN ISO 2060
Weight	260 ±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	> 10 cal/cm ²	EN ISO 61482-1-1

**ArWoWear T30 Flame Pro -
4742 Yellow**



**ArWoWear T30 Flame Pro -
4743 Orange**



**ArWoWear T30 Flame Pro -
4744 Dark Green**



**ArWoWear T30 Flame Pro -
4745 Red**



**ArWoWear T30 Flame Pro -
4746 Dark Blue**



**ArWoWear T30 Flame Pro -
4747 Black**



**ArWoWear T30 Flame Pro -
4748 Navy**



**ArWoWear T30 Flame Pro -
4749 Gray**



**ArWoWear T30 Flame Pro -
4750 Dark Navy**



**ArWoWear T30 Flame Pro -
4751 Khaki**

