



330 gr/m², 79% Cotton
20% Polyester 1% Carbon,
Antistatic, 3/1S Twill Fabric



Sample



**ArWoWear
T21 Static Pro - 5244
Yellow**



**ArWoWear
T21 Static Pro - 5245
Orange**



**ArWoWear
T21 Static Pro - 5246
Black**



**ArWoWear
T21 Static Pro - 5247
Navy**



**ArWoWear
T21 Static Pro - 5248
Grey**



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

Description

ArWoWear T21 Static Pro is heavy weight 330 gr/m², 79% Cotton 20% Polyester 1% Carbon, vat dyed, antistatic workwear fabric. Due to carbon fibers used on the back side of the fabric it has antistatic certification (EN 1149-5). It is suitable to use on electronic industry where static electric formation is a problem. Oil and gas industry platform workers can also use it to prevent static electric related explosions on dangerous area.

Technical Parameters

Name	Values	Standards
Fiber	79% Cotton (CO) 20% Polyester (PES) 1% Carbon (CF)	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	2-3	EN ISO 105 E04
Washing Fastness	4-5	EN ISO 105 C06
Dry Cleaning Fastness	4-5	EN ISO 105 D01
Hypochlorite Fastness	2-3	EN ISO 105 N01
Peroxide Fastness	3-4	EN ISO 105 N02
Hot Press Fastness	4-5	EN ISO 105 X11
Light Fastness	4	EN ISO 105 B02
Perspiration Light Fast.	2-3	EN ISO 105 B07
pH	6.0	EN ISO 3071
Azo Test	No Azo Colorants.	EN ISO 14362-1
Application	Coveralls	
Quality Management	Done	ISO 9001
Antistatic	Yes	EN 1149-5