



330 gr/m<sup>2</sup>, 79% Cotton  
20% Polyester 1% Carbon,  
Antistatic, 3/1S Twill Fabric



Sample



## Description

ArWoWear T21 Static Pro is heavy weight 330 gr/m<sup>2</sup>, 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 <sup>2</sup>	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

**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.