



150 gr/m<sup>2</sup>, 99% Polyester,  
1% Carbon, High Visible,  
Flame Retardant,  
Antistatic Knit Fabric



Sample



## Description

ArNeo Pro is 99% polyester 1% carbon, 150 gr/m<sup>2</sup> warp knitted flame retardant, antistatic, neon colored fabric for safety jackets. It is mostly used by aeroport apron workers also for oil and gas industries. EN ISO 20471 certified. Neon dyed fabrics they attract more attention than other colors. They absorb uv light and reflect as a visible light. As a result they shine more than other objects. Antistatic certified (EN ISO 1149)(inherent antistatic). Flame retardant certified (TS EN ISO 14116) (resistant to 10 washing).

## Technical Parameters

Name	Values	Standards
Fiber	99% Polyester (PES) 1% Carbon (CF)	EN ISO 2076
Yarn	75/72 // 40 Denier	EN ISO 2060
Weight	150 ±5 gr/m <sup>2</sup>	EN ISO 3081
Width	1500 ±20 mm	EN ISO 3932
Bursting strength	> 1000 kPa (kN/m <sup>2</sup> )	EN ISO 13938-1
Dimensional Change	-5%<Length<+5%;-5%<Width<+5%	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
Hot Press Fastness	4-5	EN ISO 105 X11
pH	6.2	EN ISO 3071
Azo Test	No Azo Colorants.	EN ISO 14362-1
Application	Safety Jacket	
Quality Management	Done	ISO 9001
High Visibility	Done	EN ISO 20471
Flame Retardant	Done	EN ISO 14116
Antistatic	Done	EN ISO 1149-5

### Flame+Static Pro - 5121 High Visible Yellow



### Flame+Static Pro - 5122 High Visible Orange

