



150 gr/m², 53% Viscose Fr
40% m-Aramid 5% p-Aramid
2% Carbon, Inherent Flame
Retardant, Antistatic,
1/1 Plain Fabric



Sample



**Aramid Vis 150 - 5534
Navy**

**Aramid Vis 150 - 5853
Grey**


Description

Aramid Viscose Fr blend fabric consisting of 150 gr/m², 53% Viscose Fr 40% m-Aramid, 5% p-Aramid, 2% Carbon. Inherent flame retardant fabric for firefighters cloth inside lining, oil and gas industry workers. With high content of Viscose Fr fiber, the fabric is ultra comfortable to wear and absorb sweat. Inherent flame retardant fabric with EN ISO 11612 certification. Antistatic (EN 1149-5) certified. Resistant to most industrial chemicals (EN ISO 13034).

Technical Parameters

Name	Values	Standards
Fiber	53% Viscose Fr (CV FR) 40% m-Aramid (m-AR) 5% p-Aramid (p-AR) 2% Carbon (CF)	EN ISO 2076
Yarn	Warp:40/2Ne; Weft:40/2Ne	EN ISO 2060
Weight	150 ±5 gr/m ²	EN ISO 3081
Width	1600 ±20 mm	EN ISO 3932
Tensile Strength	Warp>750N; Weft>600N	EN ISO 13934-1
Tear Strength	Warp>40N; Weft>30N	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	4-5	EN ISO 105 B02
Perspiration Light Fast.	4-5	EN ISO 105 B07
pH	4.0-7.5	EN ISO 3071
Azo Test	No Azo Colorants.	EN ISO 14362-1
Application	Pilot Costumes	
Quality Management	Done	ISO 9001
Flame and Heat Protection	Yes	EN ISO 11612
Antistatic	Yes	EN ISO 1149-5
Chemical Resistant	Yes	EN ISO 13034