

Quality : ARTEX-180
Fabric Weight : 180gsm
Composition : 93% Meta-Aramid, 5% Para-Aramid, 2% Antistatic
Useable Width : 150cm
Nominal Length : 100cm
Weave : Twill 2/1
Application : Workwear jackets, trousers and coveralls

Washing Instructions : 

Do not bleach, do not boil, do not use soap based products only detergents



Physical Properties

	Warp	Weft
Tensile Strength: (BS EN ISO 13934-1:1999)	870 N	820 N
Tear Strength: (BS EN ISO 13937-2:2000)	36 N	37 N
Washing Shrinkage: (ISO 5077 after 5 washes ISO 15797)	3%	3%
Abrasion Resistance: (12kPa) (BS EN ISO 12947-2:1999)	-	-
Pilling Resistance: (BS EN ISO 12945-2:2001)	-	-

Other Properties

Flame retardant	EN ISO 11612 A1 & A2, B1, C1, F1
Anti static	EN 1149-5 (1149-3 method 2)

Colour Fastness

Wash Fastness BS EN ISO 105-C06: Method E2S (95°C)

Colour Change	4--5
Colour Staining	4--5

Rub Fastness BS EN ISO 105-X12:1995

Wet	4--5
Dry	4--5

Light Fastness BS EN 20105/ISO 105-B02

Light Fastness	4--5
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The data quoted is based upon specific materials and tested by sources believed to be reliable and XM Textiles make no guarantee, express or implied as to use, handling or possession of its products.

Authorised by: XM Quality control department

Date: January 10, 2018

These values are for guidance only, some colours will be better others worse.

Please contact your XM Textiles representative for specific shade details.

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