



220 gr/m²,
99% Cotton 1% Silver,
Inherent Antiviral,
Pique Knit Fabric



Sample



**ArShirt Antiviral - 6030
White**



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

99% cotton 1% silver, inherent antiviral t-shirt fabric with silver yarn integrated.
ArShirt Antiviral fabrics are mostly used for medical applications with superior antiviral functions.
ArShirt Antiviral is tested for ISO 18184.

Technical Parameters

Name	Values	Standards
Fiber	99% Cotton (CO) 1% Silver (Ag)	EN ISO 2076
Yarn	40/2Ne	EN ISO 2060
Weight	220 ±20 gr/m ²	EN ISO 3081
Width	1800 ±20 mm	EN ISO 3932
Bursting Strength	> 1500 kPa(kN/m ²)	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	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	4.0-9.0	EN ISO 3071
Azo Test	No Azo Colorants.	EN ISO 14362-1
Application	Antiviral T-Shirts	
Quality Management	Done	ISO 9001
Antibacterial	Done	ASTM E 2149
Water and Oil Repellent	4	EN ISO 4920
Antiviral	Yes	ISO 18184