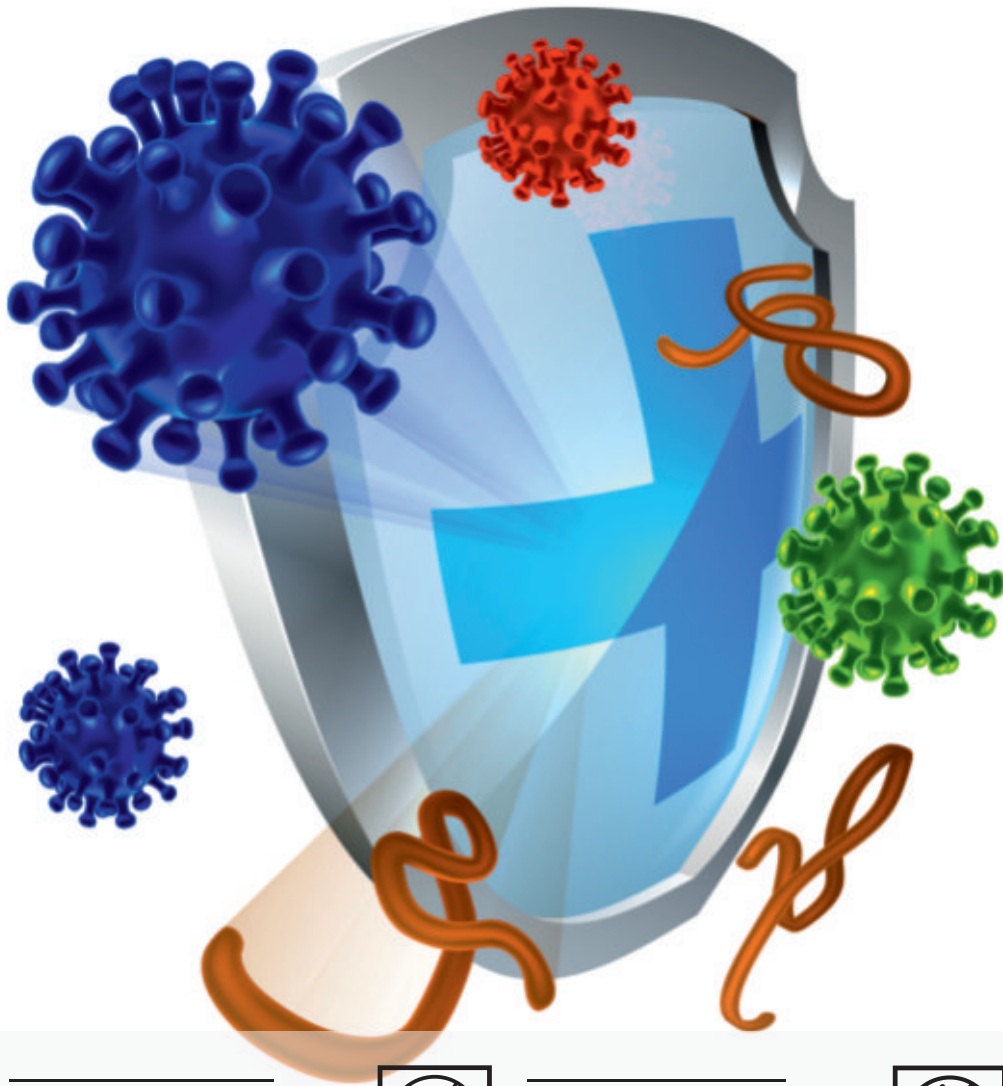


ArMedi Antiviral

Inherent antiviral knit fabrics
(Silver Yarn Integrated)



Water and Oil
Repellent



Antibacterial



Antiviral



1975
ARITEKS
FUNCTIONAL TECHNICAL FABRICS

Phone: +90 212 538 05 98

Fax: +90 212 537 08 46

E-Mail: support@ariteksinfo.com

Web: www.ariteks.net



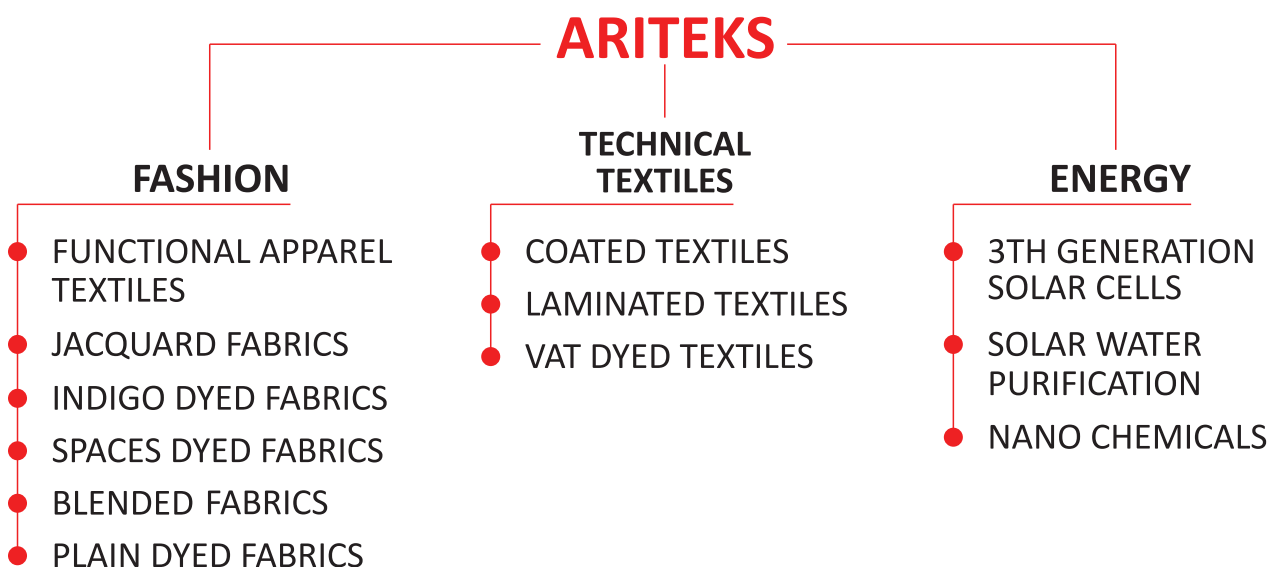
Ariteks, founded as a family owned business in 1975, is the leading textile manufacturer company both in fashion and technical textiles.

By continuously developing high-end technologies it provides solutions to end users in apparel, protective workwear, functional sport, medical wear as well as technical textiles in construction and transportation industries.

As the pioneer company in special dyeing methods like indigo, vat, space-dye, coating and laminating systems, Ariteks produces highest-quality fabrics both for international and domestic markets.

Ariteks uses clean and renewable energy resources. It consumes minimum amount of water by using continuous optimised systems.

Based in 14000m² with 12 separate in house R&D laboratories, the company spends 5% of its budget for research and developing future technologies. It focuses especially on 3rd generation solar cells on flexible fabrics and biosensing textiles.



CONTENT

1 ArShirt Antiviral

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



4-5



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

Fashion Fabrics



Technical Fabrics

  BUILDING	  HOME	  PROTECTION	  MEDICAL	  SPORT	  TRANSPORT
  GEOLOGY	  PACKAGE	  CLOTH	  AGRICULTURE	  ENVIRONMENT	  MACHINE

Ariteks Fabric Factory
 Address: Velimese OSB Mah.210.Sokak,
 No:9/8 59930, Ergene Tekirdag/Turkey
 Phone: +90 282 676 41 90
 Fax: +90 282 676 46 13
 E-Mail: support@aritekinfo.com
 Web: www.aritek.net