

# ArGiyim

# Knit

**Front side**  
polyester

**Back side**  
cotton needle  
drop fabrics



**High Visible**



**Water and  
Oil repellent**





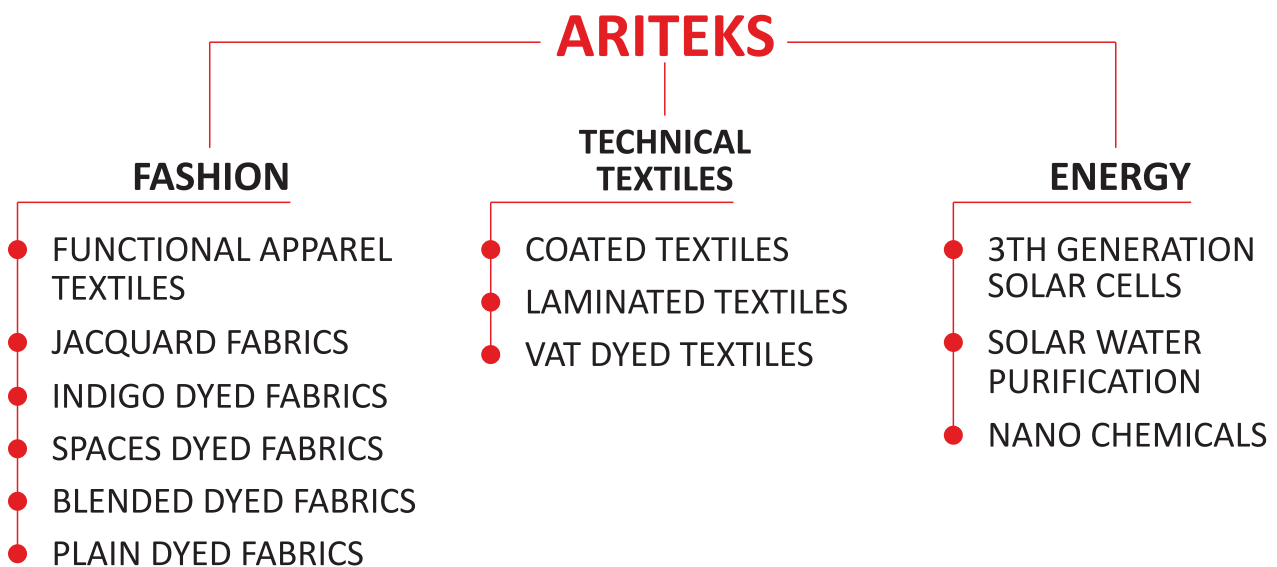
Ariteks, founded as family owned business in 1975, is the leading textile manufacturer company both in fashion and technical textiles.

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.

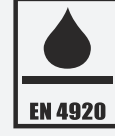
Ariteks uses clean and renewable energy resources. It consumes minimum amount of water by using continuous optimised systems.

Based in 4000m<sup>2</sup> 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.



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	180 gr/m <sup>2</sup> , 50% Polyester 50% Cotton, Needle Drop Knit Fabric		



180 gr/m<sup>2</sup>, 50% Polyester  
50% Cotton High Visible,  
Needle Drop Knit Fabric



## Sample



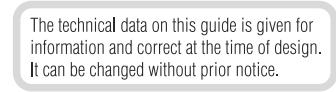
**ArGiyim İç - 5967  
High Visible Yellow**



**ArGiyim İç - 5968  
High Visible Orange**



**ArGiyim İç - 5969  
High Visible Red**



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

50% Polyester 50% Cotton PolyCotton high visible, needle drop knit fabric. The front side of the fabric is 100% Polyester which is ultra durable for work conditions and light, the back side of the fabric is cotton which provides breathability to the user.

ArGiyim İç is used for ultra durable t-shirts.

Certified for EN ISO 20471.

## Technical Parameters

Name	Values	Standards
Fiber	50% Polyester (PES) 50% Cotton (CO)	EN ISO 2076
Yarn	100 Denier + 36/1 Ne	EN ISO 2060
Weight	180 ±10 gr/m <sup>2</sup>	EN ISO 3081
Width	1800 ±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	4.0-7.5	EN ISO 3071
Azo Test	No Azo Colorants.	EN ISO 14362-1
Application	Hi Vis T-Shirts	
Quality Management	Done	ISO 9001
High Visibility	Done	EN ISO 20471
Water and Oil Repellent	4	EN 4920



1975

***ARITTEKS***

**FUNCTION FOR FLEXIBLE FABRICS**



**PROTECTION**





























# Fashion Fabrics



# Technical Fabrics

  <b>BUILDING</b>	  <b>HOME</b>	  <b>PROTECTION</b>	  <b>MEDICAL</b>	  <b>SPORT</b>	  <b>TRANSPORT</b>
  <b>GEOLOGY</b>	  <b>PACKAGE</b>	  <b>CLOTH</b>	  <b>AGRICULTURE</b>	  <b>ENVIRONMENT</b>	  <b>MACHINE</b>

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