



ArSport



High Visibility

Knit Interlock Polyester Fabrics for T-Shirts

 **ARITEKS**
FUNCTIONAL TECHNICAL FABRICS

1975

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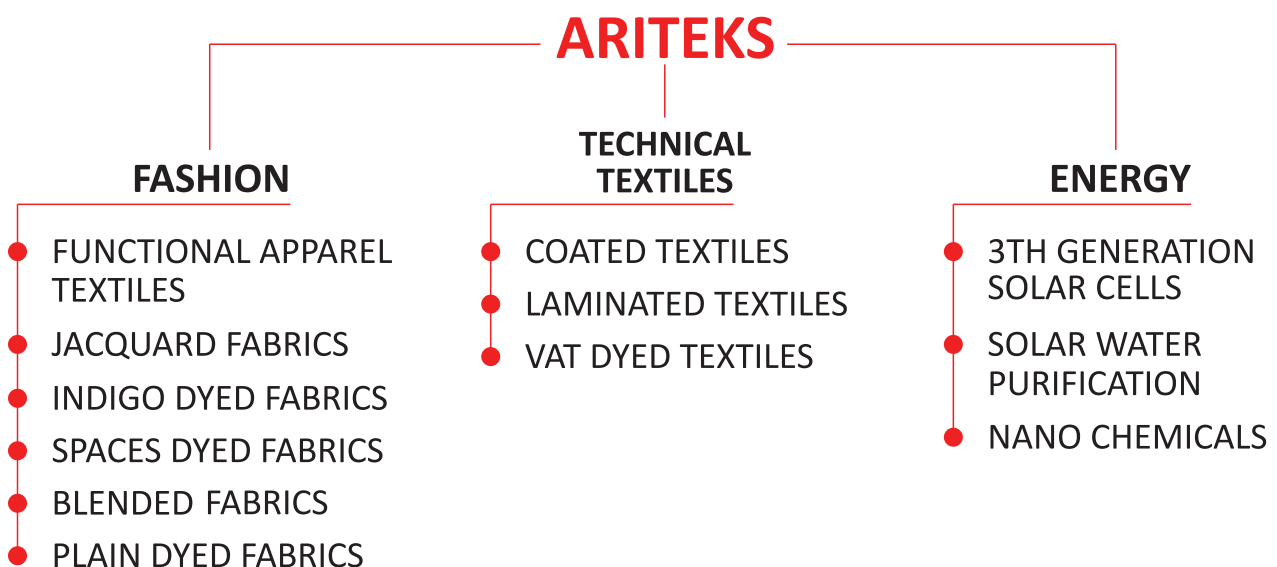
Ariteks, founded as a family owned business in 1975, is the leading textile manufacturer company both in fashion and technical textiles.

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.



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140 gr/m², 100% Polyester,
Interlock Knit Fabric



Sample



**ArSport - 4344
White**



Description

ArSport is 100% Polyester interlock knit fabric for team uniforms.
It is suitable for sublimation printing.

Technical Parameters

Name	Values	Standards
Fiber	100% Polyester (PES)	TS EN ISO 1833
Yarn	100 Denier	EN ISO 2060
Weight	140 ±5 gr/m ²	TS EN 12127
Width	1800 ±20 mm	TS EN 1773
Bursting strength	> 1000 kPa (kN/m ²)	TS EN 13938-1
Dimensional Change	-5%<Length<+5%;-5%<Width<+5%	TS EN ISO 5077
Abrasion Resistance	@50000	TS EN 530
Rubbing Fastness	4	EN ISO 105 X12
Perspiration Fastness	4-5	EN ISO 105 E04
Washing Fastness	4-5	EN ISO 105 C01
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
Light Fastness	4-5	EN ISO 105 B02
pH	6.2	EN ISO 3071
Azo Test	No Azo Colorants.	EN ISO 14362-1
Application	Team Uniform	
Quality Management	Done	ISO 9001



170 gr/m², 100% Polyester,
Bird Eye Knit Fabric



Sample



**ArSport X - 4371
High Visible Yellow**



**ArSport X - 4372
High Visible Green**



**ArSport X - 4373
High Visible Orange**



**ArSport X - 4374
High Visible Red**



**ArSport X - 4345
White**



**ArSport X - 4375
Black**



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

ArSport X is 100% polyester bird eye interlock knit fabric. It has also high visibility option (EN 20471 certified).

























Technical Parameters

Name	Values	Standards
Fiber	100% Polyester (PES)	TS EN ISO 1833
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Weight	170 ±10 gr/m ²	TS EN 12127
Width	1800 ±20 mm	TS EN 1773
Bursting strength	> 1000 kPa (kN/m ²)	TS EN 13938-1
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Rubbing Fastness	4	EN ISO 105 X12
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Washing Fastness	4-5	EN ISO 105 C01
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
Light Fastness	4-5	EN ISO 105 B02
pH	6.2	EN ISO 3071
Azo Test	No Azo Colorants.	EN ISO 14362-1
Application	Workwear T-Short	
Quality Management	Done	ISO 9001
High Visibility	Done	EN ISO 20471

Fashion Fabrics



Technical Fabrics

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

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