

Arof

Track Suit and Light Mesh Fabrics



1975
ARITEKS
FUNCTION FOR FLEXIBLE FABRICS

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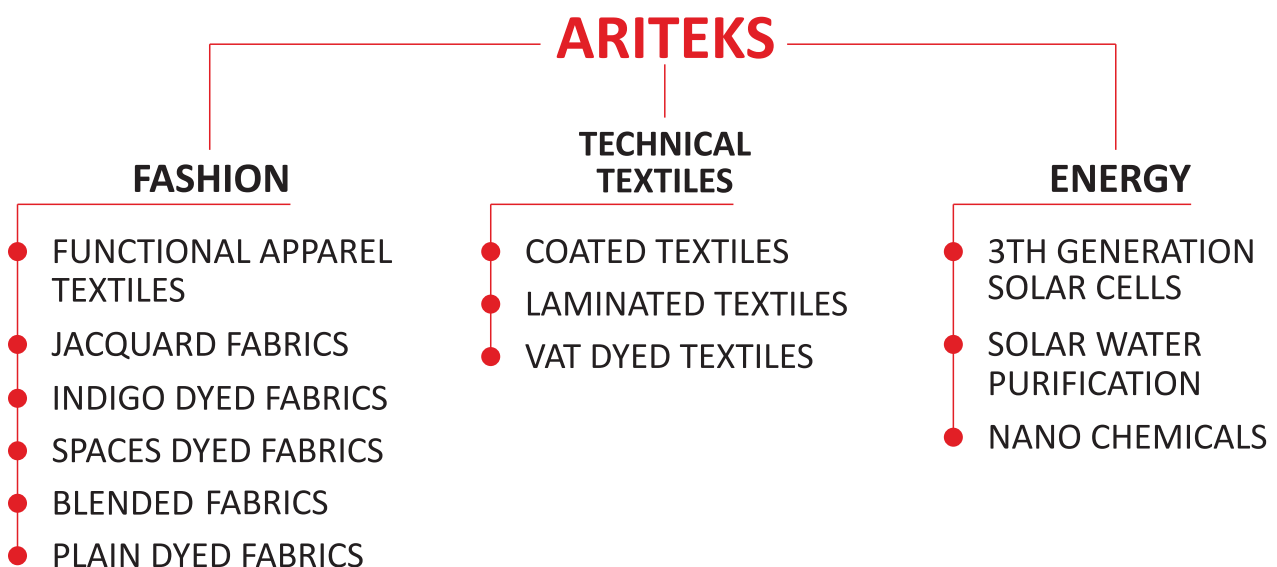
Ariteks, founded as a family owned business in 1975, is the leading textile manufacturer company both in fashion and technical textiles.

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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220 gr/m², 100% Polyester,
Warp Knit Fabric



Sample



**Arof - 4151
Red**



**Arof - 4153
Blue**



**Arof - 4215
Black**



**Arof - 4152
White**



Description

Arof 100% polyester, 220 gr/m² warp knitted fabric for track suit with thermal protection function.

Backside of the fabric is fleece.

It is mostly used as sport suits for runners and soldiers.

Technical Parameters

Name	Values	Standards
Fiber	100% Polyester (PES)	TS EN ISO 1833
Yarn	75/144 Denier	EN ISO 2060
Weight	220 ±5 gr/m ²	TS EN 12127
Width	1500 ±20 mm	TS EN 1773
Bursting strength	> 1500 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	Track Suit	
Quality Management	Done	ISO 9001



55 gr/m², 100% Polyester,
3*1 Mesh Fabric



Sample



**Arof File - 4216
White****Arof File - 4264
Black****Arof File - 5168
Navy**

Description

Arof File is 100% polyester, 50-60 gr/m² warp knitted 3*1 mesh fabric.

Due to mesh structure it can provide both safety for the material and transparency. It can be used as a bag's side pocket, parka interlining, raincoat back fabric and car seat's back cover.

Technical Parameters

Name	Values	Standards
Fiber	100% Polyester (PES)	TS EN ISO 1833
Yarn	68 Denier	EN ISO 2060
Weight	55±5 gr/m ²	TS EN 12127
Width	1600 ±20 mm	TS EN 1773
Bursting strength	> 500 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	Mesh for Bag, Car Seat, Raincoat	
Quality Management	Done	ISO 9001



55 gr/m², 100% Polyester,
2*2 Mesh Fabric



Sample



**Arof Mesh 2*2 - 4368
High Visible Yellow**



**Arof Mesh 2*2 - 4360
High Visible Green**



**Arof Mesh 2*2 - 4359
High Visible Orange**



**Arof Mesh 2*2 - 4369
White**



**Arof Mesh 2*2 - 4370
Black**



**Arof Mesh 2*2 - 5169
Navy**



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

Arof Mesh 2*2 is 100% polyester, 50-60 gr/m² warp knitted 2*2 mesh fabric.

Due to mesh structure it can provide both safety for the material and transparency. It can be used as a bag's side pocket, parka interlining, raincoat back fabric and car seat's back cover.

Technical Parameters

Name	Values	Standards
Fiber	100% Polyester (PES)	TS EN ISO 1833
Yarn	68 Denier	EN ISO 2060
Weight	55±5 gr/m ²	TS EN 12127
Width	1600 ±20 mm	TS EN 1773
Bursting strength	> 500 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	Mesh for Bag, Car Seat, Raincoat	
Quality Management	Done	ISO 9001



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Fashion Fabrics



Technical Fabrics

  BUILDING	  HOME	  PROTECTION	  MEDICAL	  SPORT	  TRANSPORT
  GEOLOGY	  PACKAGING	  CLOTHING	  AGRICULTURE	  ENVIRONMENT	  MACHINE

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