



ArHard Mesh

Heavy Mesh Fabrics



1975

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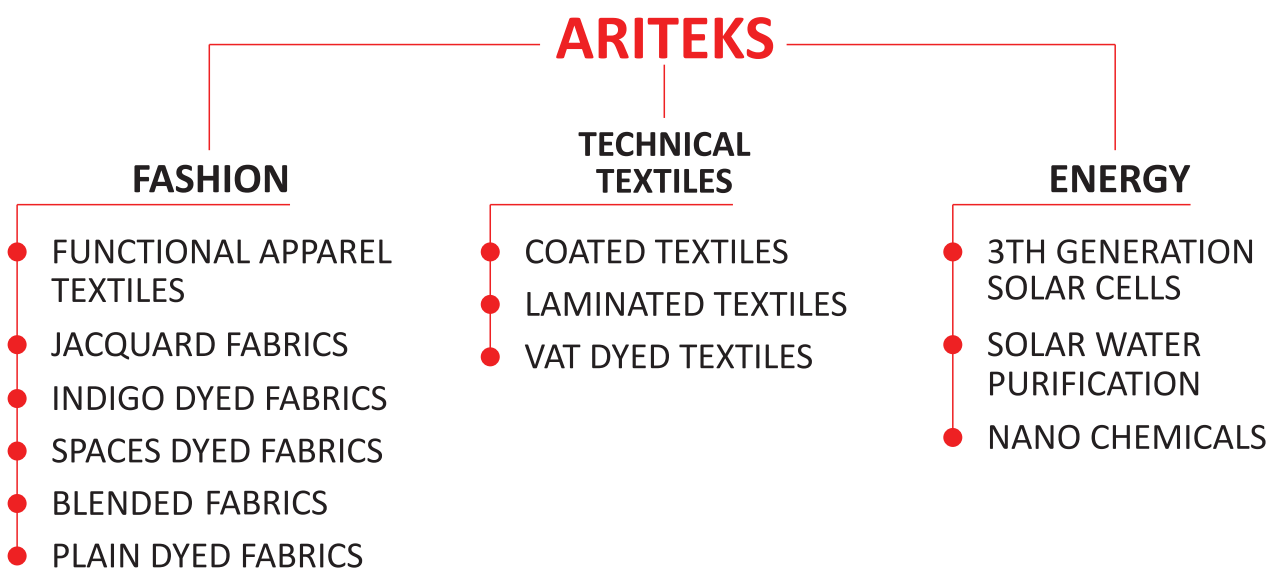
Ariteks, founded as a family owned business in 1975, is the leading textile manufacturer company both in fashion and technical textiles.

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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	420 gr/m ² , 100% Polyester, Mesh Fabric	
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	300 gr/m ² , 100% Polyester, Mesh Fabric	



420 gr/m², 100% Polyester,
Mesh Fabric



Sample



**ArHard Mesh - 4440
Black**



**ArHard Mesh - 4442
Brown**



**ArHard Mesh - 4458
White**



**ArHard Mesh - 4459
Dark Red**



Description

100% polyester, 420 gr/m² warp knitted military mesh fabric. It can be used as upholstery mesh for office furniture.

Technical Parameters

Name	Values	Standards
Fiber	100% Polyester (PES)	TS EN ISO 1833
Yarn	300 Denier	EN ISO 2060
Weight	420 ±5 gr/m ²	TS EN 12127
Width	1500 ±20 mm	TS EN 1773
Bursting strength	> 3500 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	Military Tactical Vest	
Quality Management	Done	ISO 9001



300 gr/m², 100% Polyester,
Mesh Fabric



Sample



**ArHard Mesh 300 - 4473
Black****ArHard Mesh 300 - 4475
White****ArHard Mesh 300 - 4477
Bordeaux****ArHard Mesh 300 - 4478
Orange****ArHard Mesh 300 - 4479
Anthracite****ArHard Mesh 300 - 4480
Royal****ArHard Mesh 300 - 4481
Beige****ArHard Mesh 300 - 4482
Light Grey****ArHard Mesh 300 - 4483
Light Green****ArHard Mesh 300 - 4484
Dark Blue****ArHard Mesh 300 - 4485
Purple****ArHard Mesh 300 - 4486
Dark Navy**

Description

100% polyester, 300 gr/m² warp knitted military mesh fabric. It can be used as upholstery mesh for office furniture.

























Technical Parameters

Name	Values	Standards
Fiber	100% Polyester (PES)	TS EN ISO 1833
Yarn	300 Denier	EN ISO 2060
Weight	300 ±5 gr/m ²	TS EN 12127
Width	1500 ±20 mm	TS EN 1773
Bursting strength	> 2500 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	Military Bag, Upholstery	
Quality Management	Done	ISO 9001

Fashion Fabrics



Technical Fabrics

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

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