

# ArMoto



**Heavy Warp Knit Fabrics  
for Shoes and Wind Jackets**

 **ARITEKS**  
1975  
FUNCTIONAL TECHNICAL FABRICS

**Phone:** +90 212 538 05 98

**Fax:** +90 212 537 08 46

**E-Mail:** [support@ariteksinfo.com](mailto:support@ariteksinfo.com)

**Web:** [www.ariteks.net](http://www.ariteks.net)



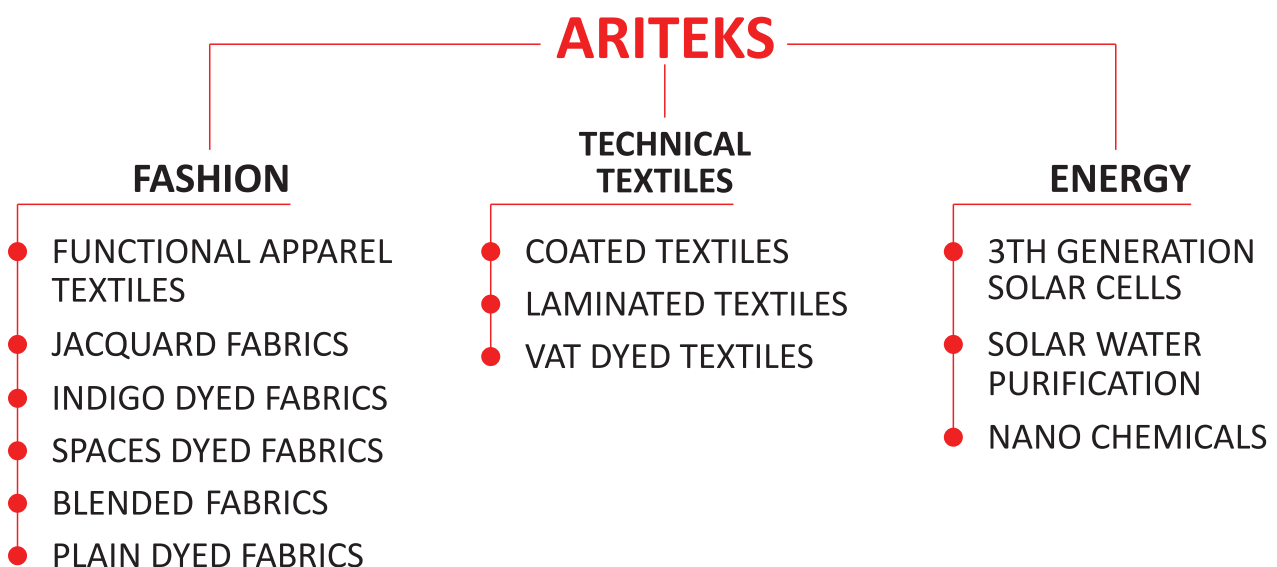
Ariteks, founded as a family owned business in 1975, is the leading textile manufacturer company both in fashion and technical textiles.

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 14000m<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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240 gr/m<sup>2</sup>, 100% Polyester,  
Wind Jacket Fabric



Sample



**ArMoto - 4349  
Navy**



**ArMoto - 4350  
Black**



## Description

100% Polyester wind jacket fabric. ArMoto can be used on motorcyclist cloths as air channel. For the shoes industry it is popular fabric to laminate on base and edge of sport shoes.

## Technical Parameters

Name	Values	Standards
Fiber	100% Polyester (PES)	TS EN ISO 1833
Yarn	300 Denier	EN ISO 2060
Weight	240 ±5 gr/m <sup>2</sup>	TS EN 12127
Width	1500 ±20 mm	TS EN 1773
Bursting strength	> 2500 kPa (kN/m <sup>2</sup> )	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	Wind Jacket, Shoes	
Quality Management	Done	ISO 9001



240 gr/m<sup>2</sup>, 100% Pa 6.6,  
Warp Knit Fabric



## Sample



**ArMoto Dura - 5346  
Black**

**ArMoto Dura - 5347  
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

100% Polyamide 6.6 warp knit fabric for heavy duty and military shoes.

ArMoto Dura is made of high tenacity polyamide fibers. For the military shoes industry it is popular fabric to laminate on base and edge of shoes.

























## Technical Parameters

Name	Values	Standards
Fiber	100% HT Polyamide (PA 6.6)	TS EN ISO 1833
Yarn	300 Denier	EN ISO 2060
Weight	240 ±5 gr/m <sup>2</sup>	TS EN 12127
Width	1500 ±20 mm	TS EN 1773
Bursting strength	> 5000 kPa (kN/m <sup>2</sup> )	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 Shoes	
Quality Management	Done	ISO 9001

# 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>

**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