

# ArSeat

## Warp Knit Fabrics for Upholstery and Shoes



1975  
**ARITEKS**  
FUNCTION FOR FLEXIBLE FABRICS

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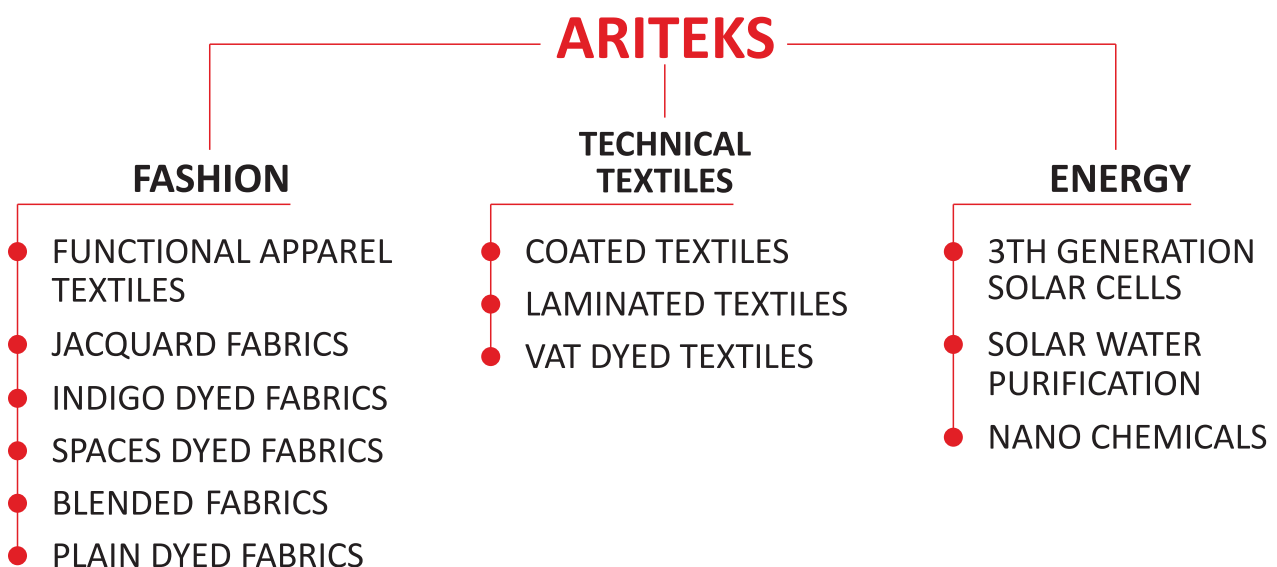
Ariteks, founded as a family owned business in 1975, is the leading textile manufacturer company both in fashion and technical textiles.

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 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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150 gr/m<sup>2</sup>, 100% Polyester,  
Pique Knit Fabric



Sample



**ArSeat - 4376**  
**Dark Red**



**ArSeat - 4377**  
**Navy**



**ArSeat - 4300**  
**Grey**



**ArSeat - 4378**  
**Black**



**ArSeat - 4379**  
**White**



## Description

100% polyester, 150 gr/m<sup>2</sup> warp knitted pique fabric.  
Suitable for car upholstery and sport shoes.

## Technical Parameters

| Name                  | Values                          | Standards      |
|-----------------------|---------------------------------|----------------|
| Fiber                 | 100% Polyester (PES)            | TS EN ISO 1833 |
| Yarn                  | 75/72 Denier                    | EN ISO 2060    |
| Weight                | 150 ±5 gr/m <sup>2</sup>        | TS EN 12127    |
| Width                 | 1500 ±20 mm                     | TS EN 1773     |
| Bursting strength     | > 1000 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           | Car Upholstery, Shoes           |                |
| Quality Management    | Done                            | ISO 9001       |



120 gr/m<sup>2</sup>, 100% Polyester,  
Pique Knit Fabric



Sample



**ArSeat Eco - 4380**  
Dark Red



**ArSeat Eco - 4381**  
Navy



**ArSeat Eco - 4301**  
Grey



**ArSeat Eco - 4382**  
Black



**ArSeat Eco - 4383**  
White



## Description

ArSeat Eco is 100% polyester, 120 gr/m<sup>2</sup> warp knitted pique fabric.  
It is suitable for car upholstery and sport shoes.

## Technical Parameters

| Name                  | Values                          | Standards      |
|-----------------------|---------------------------------|----------------|
| Fiber                 | 100% Polyester (PES)            | TS EN ISO 1833 |
| Yarn                  | 75/72 Denier                    | EN ISO 2060    |
| Weight                | 120 ±5 gr/m <sup>2</sup>        | TS EN 12127    |
| Width                 | 1500 ±20 mm                     | TS EN 1773     |
| Bursting strength     | > 1000 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           | Car Upholstery, Shoes           |                |
| Quality Management    | Done                            | ISO 9001       |



150 gr/m<sup>2</sup>, 100% Polyester,  
Microalcantara one side fleece  
knit fabric

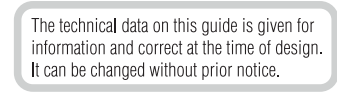
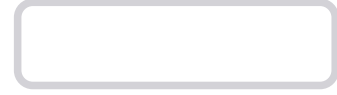
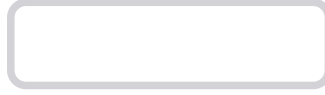
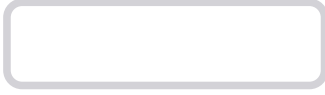


## Sample





**ArSeat Touch - 4302  
Grey**

**ArSeat Touch - 4384  
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

ArSeat Touch is 100% polyester, 150 gr/m<sup>2</sup>, micro alcantara warp knit fabric. It is suitable for upholstery.

## Technical Parameters

| Name                  | Values                          | Standards      |
|-----------------------|---------------------------------|----------------|
| Fiber                 | 100% Polyester (PES)            | TS EN ISO 1833 |
| Yarn                  | 75/144 Denier                   | EN ISO 2060    |
| Weight                | 150 ±5 gr/m <sup>2</sup>        | TS EN 12127    |
| Width                 | 1500 ±20 mm                     | TS EN 1773     |
| Bursting strength     | > 1000 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           | Upholstery                      |                |
| Quality Management    | Done                            | ISO 9001       |



1975

**ARITEKS**

FUNCTION FOR FLEXIBLE FABRICS



























# TRAWNSPORT



# Fashion Fabrics



# Technical Fabrics

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

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