

# ArWoWear

S O F T S E R I E S

## Economical WorkWear Fabrics



**Water and Oil  
Repellent**





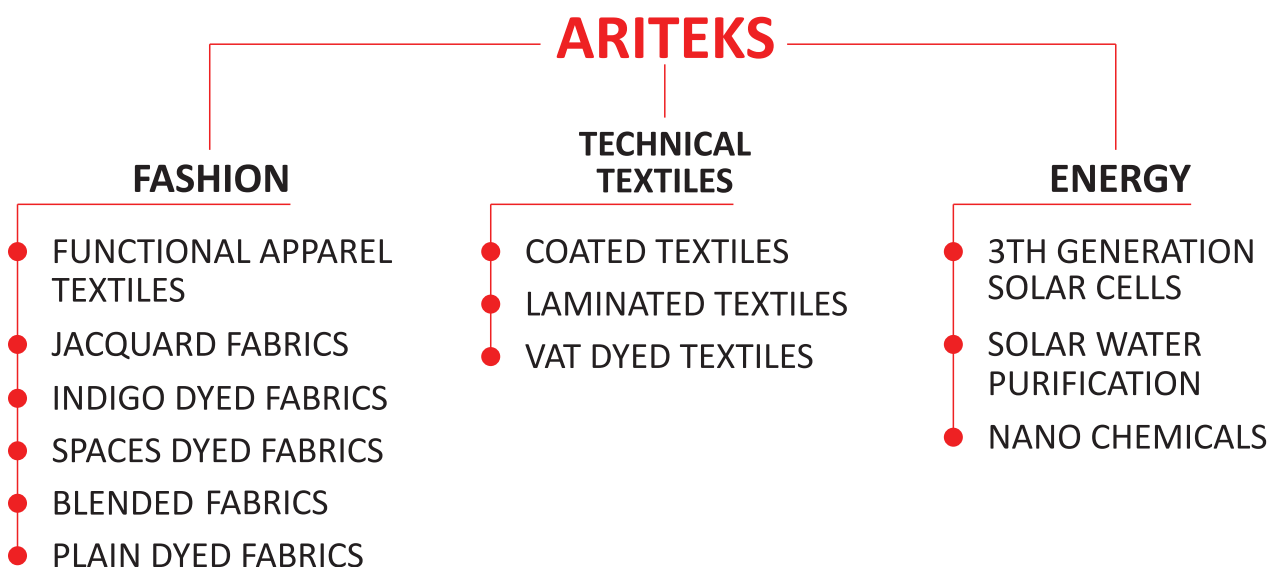
Ariteks, founded as a family owned business in 1975, is the leading textile manufacturer company both in fashion and technical textiles.

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.



## CONTENT

<b>1</b>	<b>ArWoWear   T2 Soft</b> 245 gr/m <sup>2</sup> , 100% Cotton, 3/1S Twill Fabric		4-5
<b>2</b>	<b>ArWoWear   T4 Soft</b> 200 gr/m <sup>2</sup> , 65% Polyester 35% Cotton, 2/1S Twill Fabric		6-7
<b>3</b>	<b>ArWoWear   T5 Soft</b> 245 gr/m <sup>2</sup> , 65% Polyester 35% Cotton, 3/1S Twill Fabric		8-9
<b>4</b>	<b>ArWoWear   T6 Soft</b> 200 gr/m <sup>2</sup> , 60% Cotton 40% Polyester, 2/1S Twill Fabric		10-11
<b>5</b>	<b>ArWoWear   T7 Soft</b> 245 gr/m <sup>2</sup> , 60% Cotton 40% Polyester, 3/1S Twill Fabric		12-13
<b>6</b>	<b>ArWoWear   T11 Soft</b> 390 gr/m <sup>2</sup> , 100% Cotton, 3/1S Twill Fabric		14-15



245 gr/m<sup>2</sup>, 100% Cotton,  
3/1S Twill Fabric



Sample



**ArWoWear T2 Soft - 4386**  
White



**ArWoWear T2 Soft - 4388**  
Yellow



**ArWoWear T2 Soft - 4391**  
Orange



**ArWoWear T2 Soft - 4392**  
Dark Green



**ArWoWear T2 Soft - 4393**  
Red



**ArWoWear T2 Soft - 4395**  
Dark Blue



**ArWoWear T2 Soft - 4396**  
Black



**ArWoWear T2 Soft - 4397**  
Navy



**ArWoWear T2 Soft - 4399**  
Grey



**ArWoWear T2 Soft - 4421**  
Dark Navy



### Description

ArWoWear T2 Soft is light weight 245 gr/m<sup>2</sup>, 100% cotton workwear twill fabric. It is the economical version of ArWoWear T2 series.

### Technical Parameters

Name	Values	Standards
Fiber	100% Cotton (CO)	EN ISO 2076
Yarn	Warp:14/1Ne; Weft:14/1Ne	EN ISO 2060
Weight	245 ±5 gr/m <sup>2</sup>	EN ISO 3081
Width	1600 ±20 mm	EN ISO 3932
Tensile Strength	Warp>800N; Weft>600N	EN ISO 13934-1
Tear Strength	Warp>20N; Weft>15N	EN ISO 13937-2
Dimensional Change	-3%<Length<+3%;-3%<Width<+3%	EN ISO 5077
Rubbing Fastness	4-5	EN ISO 105 X12
Perspiration Fastness	2-3	EN ISO 105 E04
Washing Fastness	4-5	EN ISO 105 C06
Dry Cleaning Fastness	4-5	EN ISO 105 D01
Hypochlorite Fastness	2-3	EN ISO 105 N01
Peroxide Fastness	3-4	EN ISO 105 N02
Hot Press Fastness	4-5	EN ISO 105 X11
Light Fastness	4	EN ISO 105 B02
Perspiration Light Fast.	2-3	EN ISO 105 B07
pH	6.0	EN ISO 3071
Azo Test	No Azo Colorants.	EN ISO 14362-1
Application	Coveralls	
Quality Management	Done	ISO 9001
Water and Oil Repellent	4	EN ISO 4920



200 gr/m<sup>2</sup>, 65% Polyester  
35% Cotton, 2/1S Twill Fabric



Sample



**ArWoWear T4 Soft - 4580**  
White**ArWoWear T4 Soft - 4582**  
Yellow**ArWoWear T4 Soft - 4585**  
Orange**ArWoWear T4 Soft - 4586**  
Dark Green**ArWoWear T4 Soft - 4587**  
Red**ArWoWear T4 Soft - 4589**  
Dark Blue**ArWoWear T4 Soft - 4590**  
Black**ArWoWear T4 Soft - 4591**  
Navy**ArWoWear T4 Soft - 4593**  
Grey**ArWoWear T4 Soft - 4597**  
Dark Navy

## Description

ArWoWear T4 Soft is light weight 200 gr/m<sup>2</sup>, 65% Polyester 35% Cotton durable workwear twill fabric. It is the economical version of ArWoWear T4 series.

## Technical Parameters

Name	Values	Standards
Fiber	65% Polyester (PES); 35% Cotton (CO)	EN ISO 2076
Yarn	Warp:20/1Ne; Weft:20/1Ne	EN ISO 2060
Weight	200 ±5 gr/m <sup>2</sup>	EN ISO 3081
Width	1600 ±20 mm	EN ISO 3932
Tensile Strength	Warp>800N; Weft>600N	EN ISO 13934-1
Tear Strength	Warp>20N; Weft>15N	EN ISO 13937-2
Dimensional Change	-3%<Length<+3%;-3%<Width<+3%	EN ISO 5077
Rubbing Fastness	4-5	EN ISO 105 X12
Perspiration Fastness	3-4	EN ISO 105 E04
Washing Fastness	4-5	EN ISO 105 C06
Dry Cleaning Fastness	4-5	EN ISO 105 D01
Hypochlorite Fastness	2-3	EN ISO 105 N01
Peroxide Fastness	2-3	EN ISO 105 N02
Hot Press Fastness	4-5	EN ISO 105 X11
Light Fastness	4	EN ISO 105 B02
Perspiration Light Fast.	2-3	EN ISO 105 B07
pH	6.0	EN ISO 3071
Azo Test	No Azo Colorants.	EN ISO 14362-1
Application	Coveralls	
Quality Management	Done	ISO 9001
Water and Oil Repellent	4	EN ISO 4920



245 gr/m<sup>2</sup>, 65% Polyester  
35% Cotton, 3/1S Twill Fabric



Sample





**ArWoWear T5 Soft - 4598**  
White



**ArWoWear T5 Soft - 4600**  
Yellow



**ArWoWear T5 Soft - 4603**  
Orange



**ArWoWear T5 Soft - 4604**  
Dark Green



**ArWoWear T5 Soft - 4605**  
Red



**ArWoWear T5 Soft - 4607**  
Dark Blue



**ArWoWear T5 Soft - 4608**  
Black



**ArWoWear T5 Soft - 4609**  
Navy



**ArWoWear T5 Soft - 4611**  
Grey



**ArWoWear T5 Soft - 4615**  
Dark Navy



### Description

ArWoWear T5 Soft is light weight 245 gr/m<sup>2</sup>, 65% Polyester 35% Cotton durable workwear twill fabric. It is the economical version of ArWoWear T5 series.

### Technical Parameters

Name	Values	Standards
Fiber	65% Polyester (PES); 35% Cotton (CO)	EN ISO 2076
Yarn	Warp:14/1Ne; Weft:14/1Ne	EN ISO 2060
Weight	245 ±5 gr/m <sup>2</sup>	EN ISO 3081
Width	1600 ±20 mm	EN ISO 3932
Tensile Strength	Warp>1000N; Weft>800N	EN ISO 13934-1
Tear Strength	Warp>20N; Weft>15N	EN ISO 13937-2
Dimensional Change	-3%<Length<+3%;-3%<Width<+3%	EN ISO 5077
Rubbing Fastness	4-5	EN ISO 105 X12
Perspiration Fastness	3-4	EN ISO 105 E04
Washing Fastness	4-5	EN ISO 105 C06
Dry Cleaning Fastness	4-5	EN ISO 105 D01
Hypochlorite Fastness	2-3	EN ISO 105 N01
Peroxide Fastness	2-3	EN ISO 105 N02
Hot Press Fastness	4-5	EN ISO 105 X11
Light Fastness	4	EN ISO 105 B02
Perspiration Light Fast.	2-3	EN ISO 105 B07
pH	6.0	EN ISO 3071
Azo Test	No Azo Colorants.	EN ISO 14362-1
Application	Coveralls	
Quality Management	Done	ISO 9001
Water and Oil Repellent	4	EN ISO 4920



200 gr/m<sup>2</sup>, 60% Cotton  
40% Polyester, 2/1S Twill Fabric



Sample



**ArWoWear T6 Soft - 4622**  
White



**ArWoWear T6 Soft - 4624**  
Yellow



**ArWoWear T6 Soft - 4627**  
Orange



**ArWoWear T6 Soft - 4628**  
Dark Green



**ArWoWear T6 Soft - 4629**  
Red



**ArWoWear T6 Soft - 4631**  
Dark Blue



**ArWoWear T6 Soft - 4632**  
Black



**ArWoWear T6 Soft - 4633**  
Navy



**ArWoWear T6 Soft - 4635**  
Grey



**ArWoWear T6 Soft - 4639**  
Dark Navy



### Description

ArWoWear T6 Soft is light weight 200 gr/m<sup>2</sup>, 60% Cotton 40% Polyester merserized workwear fabric with ultra comfort. It is the economical version of ArWoWear T6 series.

### Technical Parameters

Name	Values	Standards
Fiber	60% Cotton (CO); 40% Polyester (PES)	EN ISO 2076
Yarn	Warp:20/1Ne; Weft:20/1Ne	EN ISO 2060
Weight	200 ±5 gr/m <sup>2</sup>	EN ISO 3081
Width	1600 ±20 mm	EN ISO 3932
Tensile Strength	Warp>800N; Weft>600N	EN ISO 13934-1
Tear Strength	Warp>20N; Weft>15N	EN ISO 13937-2
Dimensional Change	-3%<Length<+3%;-3%<Width<+3%	EN ISO 5077
Rubbing Fastness	4-5	EN ISO 105 X12
Perspiration Fastness	3-4	EN ISO 105 E04
Washing Fastness	4-5	EN ISO 105 C06
Dry Cleaning Fastness	4-5	EN ISO 105 D01
Hypochlorite Fastness	2-3	EN ISO 105 N01
Peroxide Fastness	2-3	EN ISO 105 N02
Hot Press Fastness	4-5	EN ISO 105 X11
Light Fastness	4	EN ISO 105 B02
Perspiration Light Fast.	2-3	EN ISO 105 B07
pH	6.0	EN ISO 3071
Azo Test	No Azo Colorants.	EN ISO 14362-1
Application	Coveralls	
Quality Management	Done	ISO 9001
Water and Oil Repellent	4	EN ISO 4920

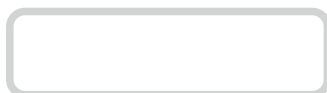


245 gr/m<sup>2</sup>, 60% Cotton  
40% Polyester, 3/1S Twill Fabric



Sample



**ArWoWear T7 Soft - 4640**  
White**ArWoWear T7 Soft - 4642**  
Yellow**ArWoWear T7 Soft - 4645**  
Orange**ArWoWear T7 Soft - 4646**  
Dark Green**ArWoWear T7 Soft - 4647**  
Red**ArWoWear T7 Soft - 4649**  
Dark Blue**ArWoWear T7 Soft - 4650**  
Black**ArWoWear T7 Soft - 4651**  
Navy**ArWoWear T7 Soft - 4653**  
Grey**ArWoWear T7 Soft - 4657**  
Dark Navy

## Description

ArWoWear T7 Soft is light weight 245 gr/m<sup>2</sup>, 60% Cotton 40% Polyester merserized workwear fabric with ultra comfort. It is the economical version of ArWoWear T7 series.

## Technical Parameters

Name	Values	Standards
Fiber	60% Cotton (CO); 40% Polyester (PES)	EN ISO 2076
Yarn	Warp:14/1Ne; Weft:14/1Ne	EN ISO 2060
Weight	245 ±5 gr/m <sup>2</sup>	EN ISO 3081
Width	1600 ±20 mm	EN ISO 3932
Tensile Strength	Warp>1000N; Weft>800N	EN ISO 13934-1
Tear Strength	Warp>20N; Weft>15N	EN ISO 13937-2
Dimensional Change	-3%<Length<+3%;-3%<Width<+3%	EN ISO 5077
Rubbing Fastness	4-5	EN ISO 105 X12
Perspiration Fastness	3-4	EN ISO 105 E04
Washing Fastness	4-5	EN ISO 105 C06
Dry Cleaning Fastness	4-5	EN ISO 105 D01
Hypochlorite Fastness	2-3	EN ISO 105 N01
Peroxide Fastness	2-3	EN ISO 105 N02
Hot Press Fastness	4-5	EN ISO 105 X11
Light Fastness	4	EN ISO 105 B02
Perspiration Light Fast.	2-3	EN ISO 105 B07
pH	6.0	EN ISO 3071
Azo Test	No Azo Colorants.	EN ISO 14362-1
Application	Coveralls	
Quality Management	Done	ISO 9001
Water and Oil Repellent	4	EN ISO 4920



390 gr/m<sup>2</sup>, 100% Cotton,  
3/1S Twill Fabric



Sample



**ArWoWear T11 Soft - 4402**  
White



**ArWoWear T11 Soft - 4404**  
Yellow



**ArWoWear T11 Soft - 4407**  
Orange



**ArWoWear T11 Soft - 4409**  
Red



**ArWoWear T11 Soft - 4411**  
Dark Blue



**ArWoWear T11 Soft - 4412**  
Black



**ArWoWear T11 Soft - 4413**  
Navy



**ArWoWear T11 Soft - 4415**  
Grey



**ArWoWear T11 Soft - 4420**  
Dark 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

ArWoWear T11 Soft is heavy weight 390 gr/m<sup>2</sup>, 100% cotton workwear twill fabric. It is the economical version of ArWoWear T11 series.

























### Technical Parameters

Name	Values	Standards
Fiber	100% Cotton (CO)	EN ISO 2076
Yarn	Warp:7/1Ne; Weft:7/1Ne	EN ISO 2060
Weight	390 ±5 gr/m <sup>2</sup>	EN ISO 3081
Width	1600 ±20 mm	EN ISO 3932
Tensile Strength	Warp>1600N; Weft>1000N	EN ISO 13934-1
Tear Strength	Warp>30N; Weft>25N	EN ISO 13937-2
Dimensional Change	-3%<Length<+3%;-3%<Width<+3%	EN ISO 5077
Rubbing Fastness	4-5	EN ISO 105 X12
Perspiration Fastness	2-3	EN ISO 105 E04
Washing Fastness	4-5	EN ISO 105 C06
Dry Cleaning Fastness	4-5	EN ISO 105 D01
Hypochlorite Fastness	2-3	EN ISO 105 N01
Peroxide Fastness	3-4	EN ISO 105 N02
Hot Press Fastness	4-5	EN ISO 105 X11
Light Fastness	4	EN ISO 105 B02
Perspiration Light Fast.	2-3	EN ISO 105 B07
pH	6.0	EN ISO 3071
Azo Test	No Azo Colorants.	EN ISO 14362-1
Application	Coveralls	
Quality Management	Done	ISO 9001
Water and Oil Repellent	4	EN ISO 4920

# 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>

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