

ArWoWear

S O F T S E R I E S

Economical WorkWear Fabrics



**Water and Oil
Repellent**

 **ARITEKS**
FUNCTION FOR FLEXIBLE FABRICS

1975

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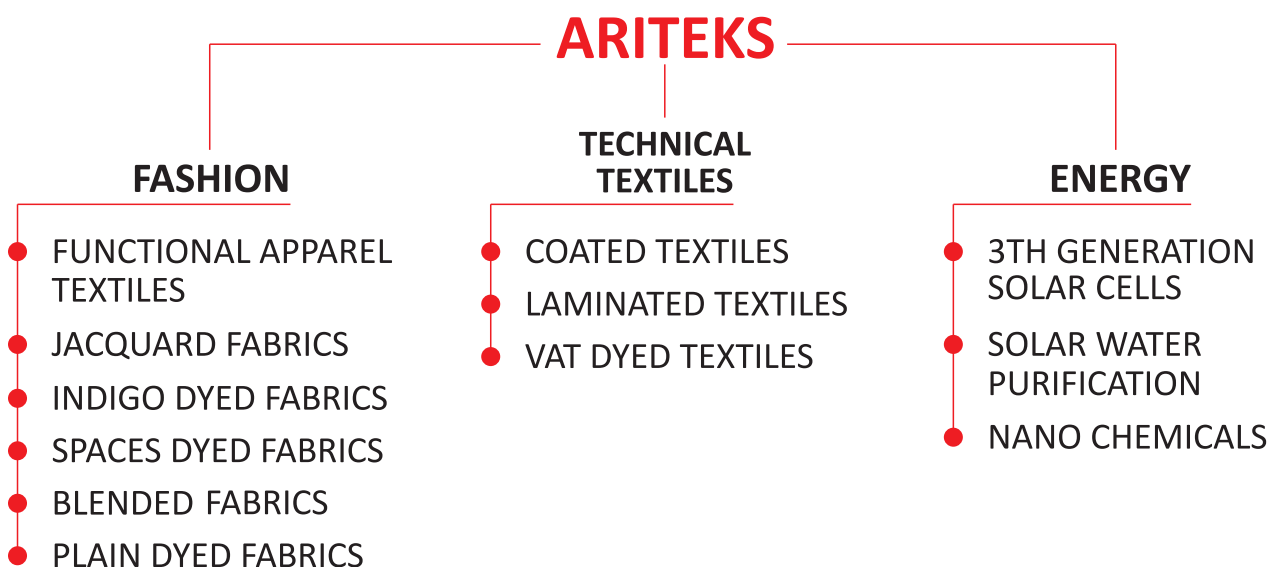
Ariteks, founded as a family owned business in 1975, is the leading textile manufacturer company both in fashion and technical textiles.

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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245 gr/m², 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/m², 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 ²	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/m², 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/m², 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 ²	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/m², 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/m², 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 ²	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/m², 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/m², 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 ²	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/m², 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/m², 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 ²	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/m², 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/m², 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 ²	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

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

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