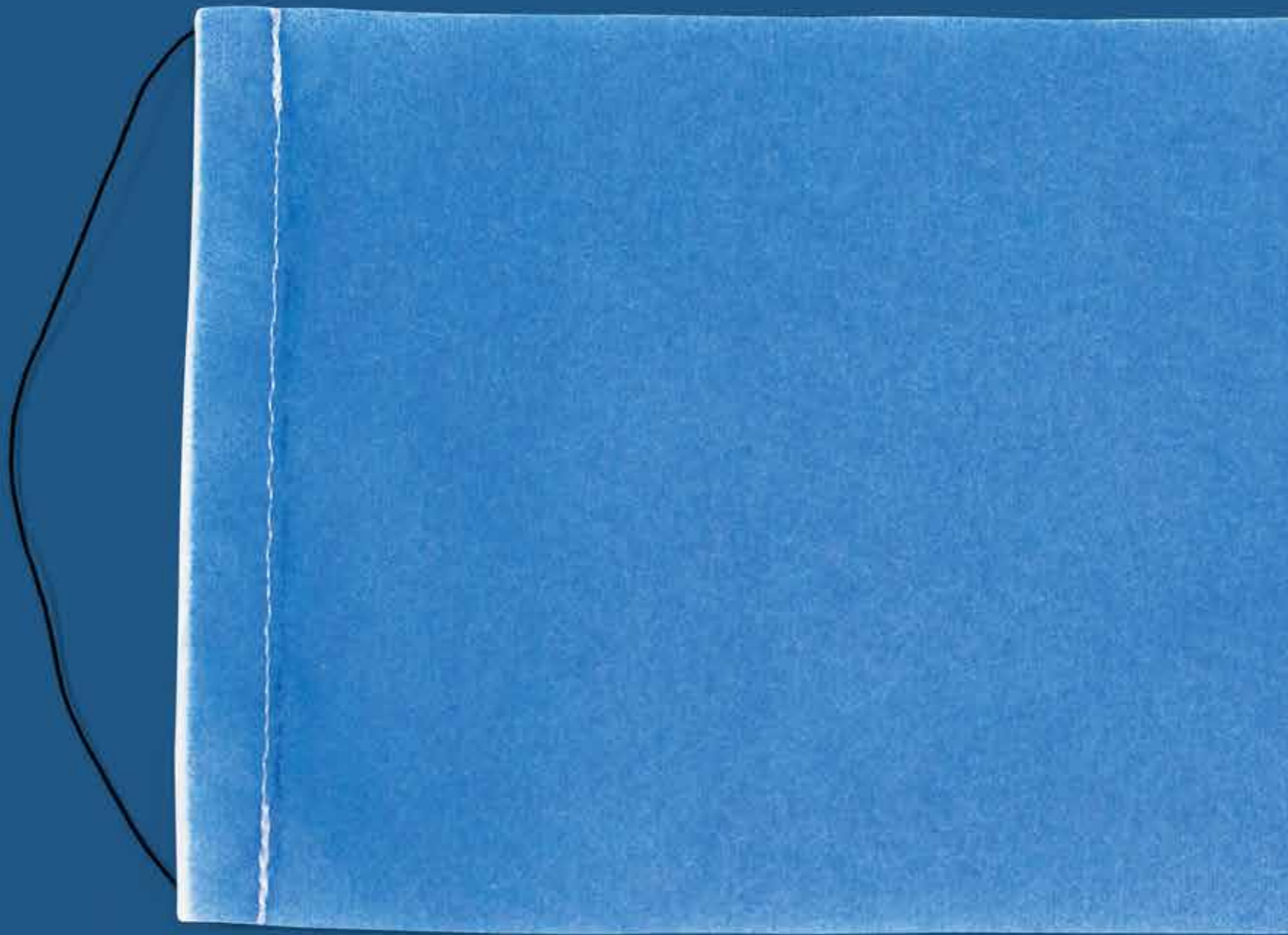




## Care Sector

Textiles and Vinyls

At Simil Cuero Plymouth, a textile and synthetic leather manufacturer with over 55 years of experience, we have devoted our efforts to develop and manufacture the following materials for **the medical and care sector**.



## FACE MASK 2 PLY NW60GSMWRAB

- Water repellent
- Antibacterial
- Antifungal
- Disposable



# Technical Information - Datasheet

## FACE MASK 2 PLY NW60GSMWRAB

### INFORMACIÓN TÉCNICA

SIZE	CM	17X12.5 CM
MADE OF		2 NON WOVEN PLY 60 GR/M <sup>2</sup> ELASTIC CORD
WEIGHT	GR/M <sup>2</sup>	2.6
THICKNESS	MM	0.5
CONTENTS	%	100% POLYESTER
TREATMENTS		ANTIMICROBIAL WATER REPELLENT
COLOR		BLUE/WHITE

### PRESENTACIÓN

EMPAQUE	BOLSA DE 25 PZAS
CAJA	24 BOLSAS
LUGAR DE FABRICACIÓN	MÉXICO



Water repellent



Antibacterial  
Antifungal



Liquid repellent



Anti bacterial, anti fungal

**Spunlace 40g and 60g Non Woven  
Disposable fabric for surgical face masks  
and uniforms.**

- 100% Polyester
- Resistant
- Surgical quality



Liquid repellent



Anti bacterial, anti fungal

## Spunlace 40g and 60g Non Woven Disposable fabric for medical suits.

- 100% Polyester
- Resistant
- Surgical quality

# Technical Information - Datasheets

## NON WOVEN ENTRELAZADO DE 60 GRAMOS (Spunlace 60g Non Woven)

TEST	UNIT	WARP	WEFT	TEST METHOD
RUPTURE RESISTANCE	KG/CM	≥3.4	≥2.4	ASTM D751-79
ELONGATION AT BREAK	%(MIN/MAX)	40/70	70/100	ASTM D751-79
TEAR STRENGTH	KG	≥5	≥5	ASTM D751-79
CONTENTS	100% POLYESTER			
WEIGHT	GR/M <sup>2</sup>	60 ± 10%		ASTM D751-79
THICKNESS	MM	0.3 ± 0.5		ASTM D751-79
WIDTH	CM	150 ± 3%		ASTM D751-79

USES: FACE MASKS, GOWNS, SHOE AND HEAD COVERS

## NON WOVEN ENTRELAZADO DE 60 GRS C/APRESTO (Spunlace 60g Non Woven, Full Body)

TEST	UNIT	WARP	WEFT	TEST METHOD
RUPTURE RESISTANCE	KG/CM	≥4.5	≥3.0	ASTM D751-79
ELONGATION AT BREAK	%(MIN/MAX)	25/35	50/70	ASTM D751-79
TEAR STRENGTH	KG	≥4.5	≥5	ASTM D751-79
CONTENTS	100% POLYESTER			
WEIGHT	GR/M <sup>2</sup>	80 ± 10%		ASTM D751-79
THICKNESS	MM	0.4 ± 0.5		ASTM D751-79
WIDTH	CM	150 ± 3%		ASTM D751-79

USES: PROTECTIVE MASKS

## NON WOVEN ENTRELAZADO DE 60 WR-AB GRAMOS (Spunlace 60g Non Woven WR-AB)

TEST	UNIT	WARP	WEFT	TEST METHOD
RUPTURE RESISTANCE	KG/CM	≥3.4	≥2.4	ASTM D751-79
ELONGATION AT BREAK	%(MIN/MAX)	40/70	70/100	ASTM D751-79
TEAR STRENGTH	KG	≥5	≥5	ASTM D751-79
WATER REPELLENCY	%MIN	90		SPRAY TEST AATCC 22-05
CONTENTS	100% POLYESTER			
WEIGHT	GR/M <sup>2</sup>	60 ± 10%		ASTM D751-79
THICKNESS	MM	0.3 ± 0.5		ASTM D751-79
WIDTH	CM	150 ± 3%		ASTM D751-79

NOTE: REPELENT, ANTI BACTERIAL AND ANTI FUNGAL

USES: FACE MASKS, GOWNS, SHOE AND HEAD COVERS

## NON WOVEN ENTRELAZADO DE 40 GRAMOS (Spunlace 40g Non Woven)

TEST	UNIT	WARP	WEFT	TEST METHOD
RUPTURE RESISTANCE	KG/CM	≥1	≥1	ASTM D751-79
ELONGATION AT BREAK	%(MIN/MAX)	40/70	70/100	ASTM D751-79
TEAR STRENGTH	KG	≥2	≥2	ASTM D751-79
CONTENTS	100% POLYESTER			
WEIGHT	GR/M <sup>2</sup>	40 ± 10%		ASTM D751-79
THICKNESS	MM	0.25 ± 0.5		ASTM D751-79
WIDTH	CM	150 ± 3%		ASTM D751-79

USES: FACE MASKS, GOWNS, SHOE AND HEAD COVERS



Liquid repellent



Anti bacterial, anti fungal



# Technical Information - Datasheets

## NON WOVEN ENTRELAZADO DE 40 GRS QUIRURGICO WR-AB (Surgical Spunlace 40g Non Woven WR-AB)

TEST	UNIT	WARP	WEFT	TEST METHOD
RUPTURE RESISTANCE	KG/CM	≥1	≥1	ASTM D751-79
ELONGATION AT BREAK	%(MIN/MAX)	40/70	70/100	ASTM D751-79
TEAR STRENGTH	KG	≥2	≥2	ASTM D751-79
WATER REPELLENCY	%MIN	90		SPRAY TEST AATCC 22-05
CONTENTS	100% POLYESTER			
WEIGT	GR/M <sup>2</sup>	40 ± 10%		ASTM D751-79
THICKNESS	MM	0.25 ± 0.5		ASTM D751-79
WIDTH	CM	150 ± 3%		ASTM D751-79

NOTE: REPELENT, ANTI BACTERIAL AND ANTI FUNGAL      USES: FACE MASKS, GOWNS, SHOE AND HEAD COVERS



Liquid repellent



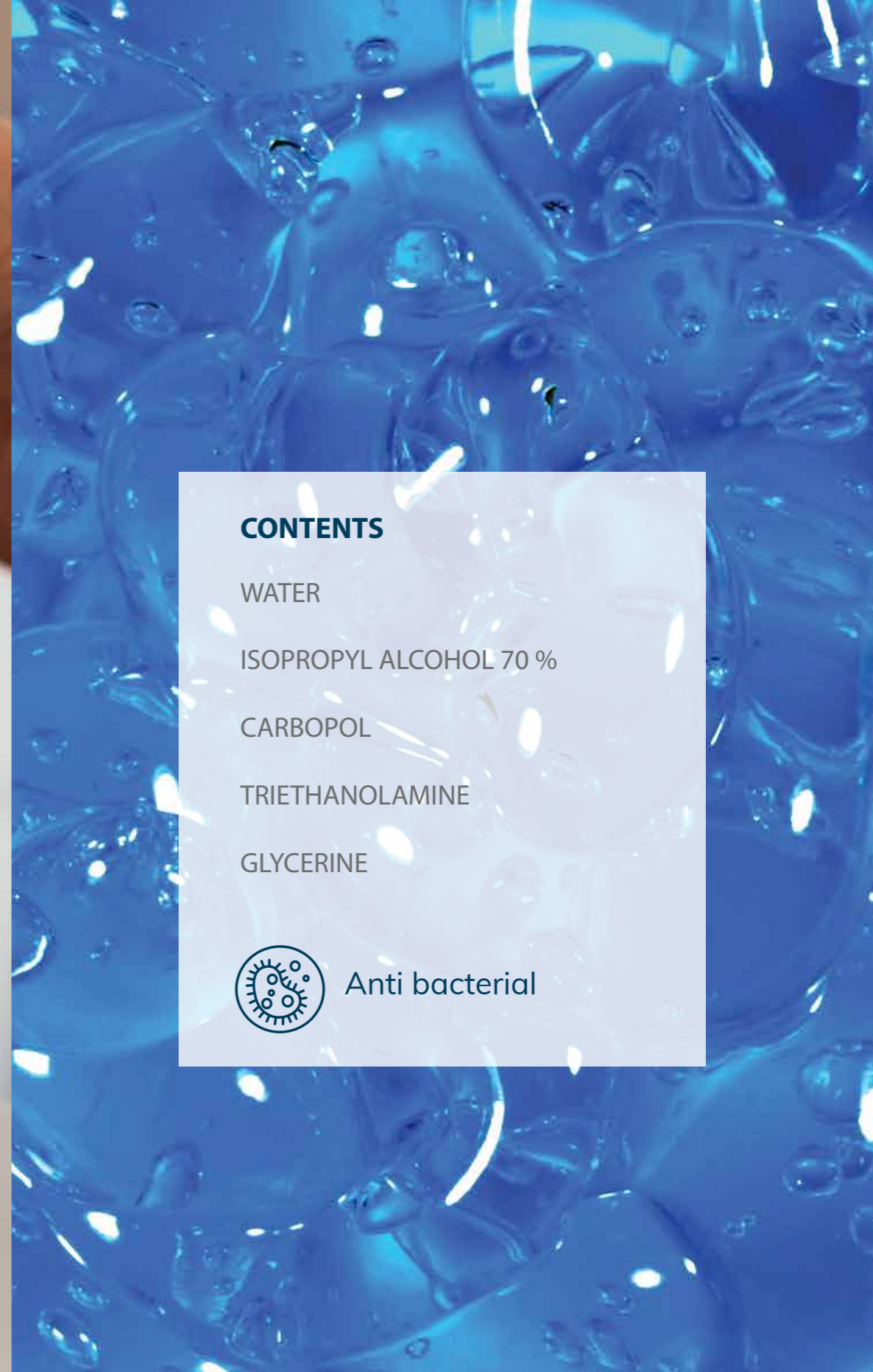
Anti bacterial, anti fungal

## TIZA 100

TEST	UNIT	WARP	WEFT	TEST METHOD
RUPTURE RESISTANCE	KG/CM	≥1	≥1	ASTM D751-79
ELONGATION AT BREAK	%(MIN/MAX)	40/70	70/100	ASTM D751-79
TEAR STRENGTH	KG	≥2	≥2	ASTM D751
COLOR FASTNESS TO RUBBING	DRY	≥4		AATCC 8 1996
	HUMID	≥4		AATCC 8 1996
WEIGT	GR/M <sup>2</sup>	95 ± 10%		ASTM D751-79
THICKNESS	MM	0.6 ± 0.25		ASTM D751-79
WIDTH	CM	150 ± 3%		ASTM D751-79
ROLL LENGTH	MT	30-60		
CONTENTS	NON WOVEN			

## TIZA 120

TEST	UNIT	WARP	WEFT	TEST METHOD
RUPTURE RESISTANCE	KG/CM	≥0.5	≥1.0	ASTM D751-79
ELONGATION AT BREAK	%(MIN/MAX)	50/80	50/70	ASTM D751-79
TEAR STRENGTH	KG	≥3	≥4	5136 TRAPEZOIDE
COLOR FASTNESS TO RUBBING	DRY	≥4		AATCC 8 1996
	HUMID	≥4		AATCC 8 1996
WEIGT	GR/M <sup>2</sup>	120 ± 10%		ASTM D751-79
THICKNESS	MM	0.7 ± 0.25		ASTM D751-79
WIDTH	CM	150 ± 3%		ASTM D751-79
ROLL LENGTH	MT	30-60		
CONTENTS	NON WOVEN - POLYESTER			



### CONTENTS

WATER

ISOPROPYL ALCOHOL 70 %

CARBOPOL

TRIETHANOLAMINE

GLYCERINE



Anti bacterial

## HAND SANITIZER

- Antibacterial





Liquid repellent



Anti bacterial, anti fungal



Waterproof

## Tecnocare

### Washable, repellent fabric for medical suits

- Backing: 100% Polyester
- PU coating
- Elastic
- Resistant

- Water repellent
- Washable at 90°C (200°F)
- Antibacterial
- Antifungal

- Anti Static (optional)
- Hydrolisis resistant
- Autoclave resistant

# Technical Information - Datasheets

## TECNO CARE

TEST	UNIT	WARP	WEFT	TEST METHOD
RUPTURE RESISTANCE	KG/CM	≥2.5	≥2	ASTM D751-79
ELONGATION AT BREAK	%(MIN/MAX)	70/100	70/100	ASTM D751-79
TEAR STRENGTH	KG	≥2.5	≥3.5	ASTM D751-79
CONTENTS	BACKING: 100% POLYESTER		COATING: PU	
WEIGHT	GR/M <sup>2</sup>	75 ± 10%		ASTM D751-79
THICKNESS	MM	0.25 ± 0.05		ASTM D751-79
WIDTH	CM	140 ± 3%		ASTM D751-79

## TECNO CARE ECO

TEST	UNIT	WARP	WEFT	TEST METHOD
RUPTURE RESISTANCE	KG/CM	≥2.5	≥2	ASTM D751-79
ELONGATION AT BREAK	%(MIN/MAX)	70/100	70/100	ASTM D751-79
TEAR STRENGTH	KG	≥2.5	≥3.5	ASTM D751-79
WEIGHT	GR/M <sup>2</sup>	75 ± 10%		ASTM D751-79
THICKNESS	MM	0.25 ± 0.05		ASTM D751-79
WIDTH	CM	140 ± 3%		ASTM D751-79



Liquid repellent



Anti bacterial, anti fungal



Waterproof

- \* LIGHT WEIGHT, HIGHLY ELASTIC
- \* WATERPROOD, RESISTANT TO SALTWATER
- \* ANTI CABTERIAL AND ANTI FUNGAL
- \* ANTI STATIC (Optional)

- \* HYDROLYSIS RESISTANT
- \* RESISTANT TO STERILIZATION IN AUTOCLAVE
- \* PU COATING
- \* BACKING: 100% POLYESTER

- \* COATING: PU
- \* EASY TO CLEAN AT 90°C
- \* RESISTANT TO CLEANING AGENTS AND DISINFECTANTS, OIL AND URINE





Liquid repellent



Anti bacterial, anti fungal

## Tecnocare cushion

### Washable, repellent, antibacterial fabric for mattresses and cushions

- Backing: 100% Polyester
- PU coating
- Elastic
- Resistant
- Water repellent
- Washable at 90°C (200°F)
- Antibacterial
- Anti mould
- Anti Static (optional)
- Hydrolisis resistant
- Autoclave resistant



# Technical Information - Datasheet

## TECNO CARE CUSHION

TEST	UNIT	WARP	WEFT	TEST METHOD
RUPTURE RESISTANCE	KG/CM	5	≥3.5	ASTM D751-79
ELONGATION AT BREAK	%(MIN/MAX)	80/100	150/220	ASTM D751-79
TEAR STRENGTH	KG	≥8	≥4	ASTM D751-79
CONTENTS	BACKING: 100% POLYESTER		COATING: PU	
WEIGHT	GR/M <sup>2</sup>	140 ± 10%		ASTM D751-79
THICKNESS	MM	0.4 ± 0.5		ASTM D751-79
WIDTH	CM	140 ± 3%		ASTM D751-79



Liquid repellent

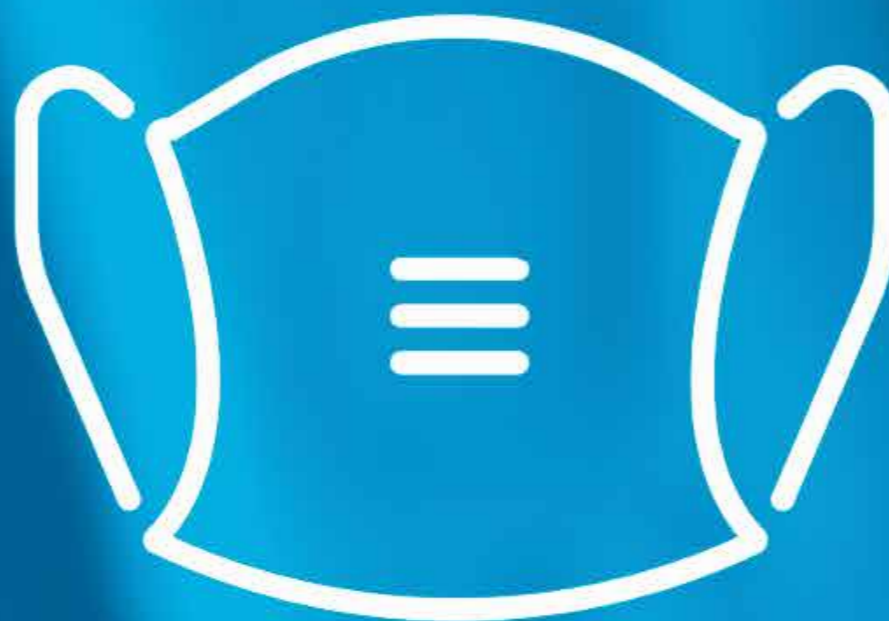


Anti bacterial, anti fungal



Waterproof

- \* LIGHT WEIGHT, HIGHLY ELASTIC
- \* WATERPROOD, RESISTANT TO SALTWATER
- \* ANTI CABTERIAL AND ANTI FUNGAL
- \* ANTI STATIC (Optional)
- \* HYDROLYSIS RESISTANT
- \* RESISTANT TO STERILIZATION IN AUTOCLAVE
- \* PU COATING
- \* BACKING: 100% POLYESTER
- \* COATING: PU
- \* EASY TO CLEAN AT 90°C
- \* RESISTANT TO CLEANING AGENTS AND DISINFECTANTS, OIL AND URINE



Liquid repellent



Anti bacterial, anti fungal

**Sueid quirúrgico**

**Antibacterial repellent microfiber for washable face masks**



# Technical Information - Datasheet

## SUEID QUIRÚRGICO WR-AB

TEST	UNIT	WARP	WEFT	TEST METHOD
RUPTURE RESISTANCE	KG/CM	≥14	≥6	ASTM D751-79
ELONGATION AT BREAK	%(MIN/MAX)	30/50	15/40	ASTM D751-79
TEAR STRENGTH	KG	≥10	≥6	ASTM D751-79
WATER REPELLENCY	% MIN	90		SPRAY TEST AATCC 22-05
CONTENTS	MICROFIBER 100% POLYESTER			
WEIGHT	GR/M <sup>2</sup>	190 ± 10%		ASTM D751-79
THICKNESS	MM	0.4 ± 0.05		ASTM D751-79
WIDTH	CM	180 ± 3%		ASTM D751-79



Liquid repellent



Anti bacterial, anti fungal

NOTE: REPELLENT, ANTI BACTERIAL AND ANTI FUNGAL





Liquid repellent



Anti bacterial, anti fungal



Waterproof

**Antibacterial vinyls for mattresses,  
cushions and medical upholstery**



Liquid repellent



Anti bacterial, anti fungal



Waterproof

**Antibacterial vinyls for mattresses,  
cushions and medical upholstery**





Liquid repellent



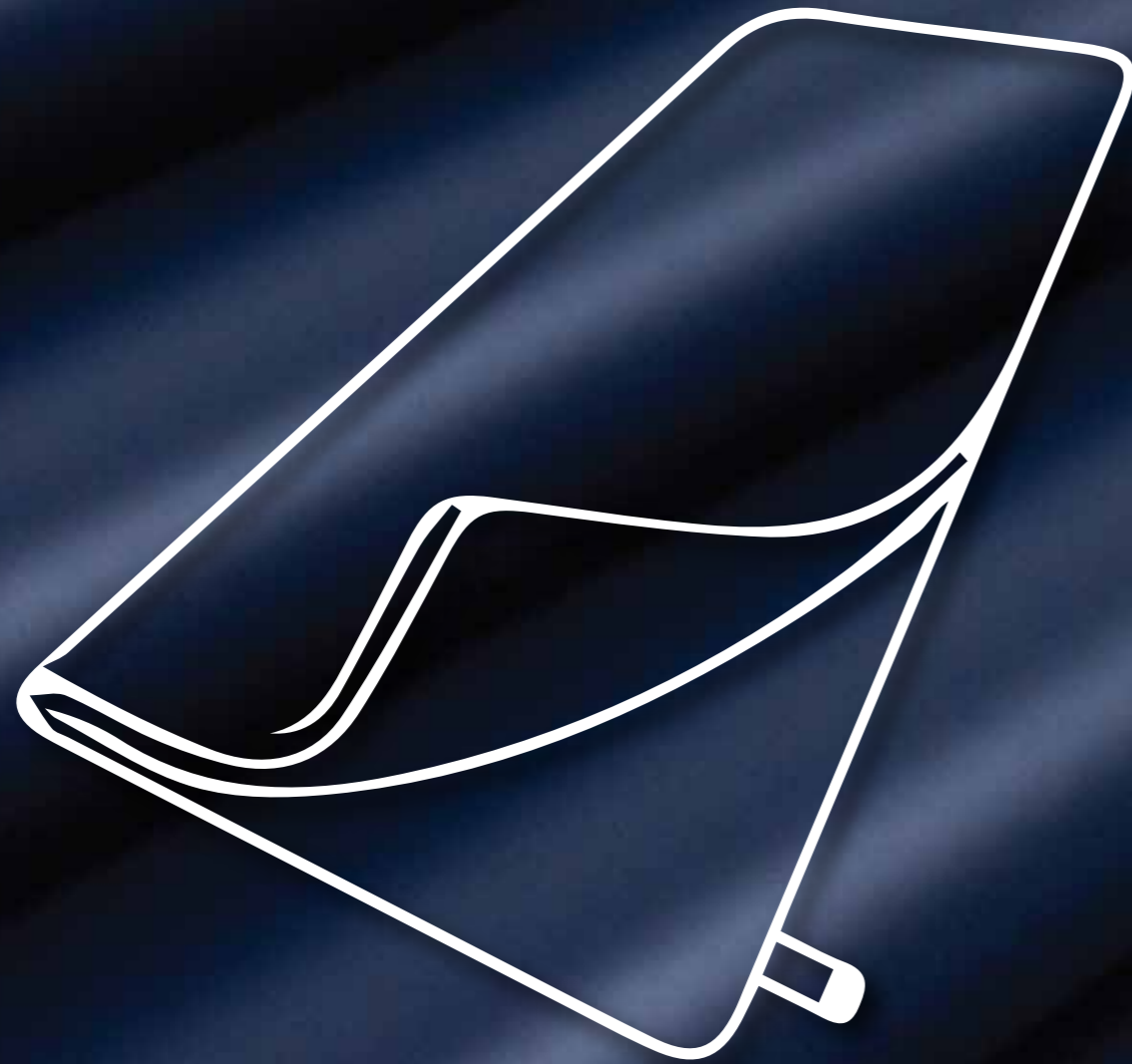
Anti bacterial, anti fungal



Waterproof

## Isolating plastic film





Liquid repellent



Anti bacterial, anti fungal



Waterproof



## Vinyl canvas for bags

- Resistant
- Antibacterial
- Waterproof

# Technical Information - Datasheet

## BOLSAZIM SATIN

TEST	UNIT	WARP	WEFT	TEST METHOD
RUPTURE RESISTANCE	KG/CM	≥3	≥3	ASTM D751-79
ELONGATION AT BREAK	%(MIN/MAX)	40/80	140/190	ASTM D751-79
TEAR STRENGTH	KG	≥3	≥4.5	ASTM D751-79
WEIGHT	GR/M <sup>2</sup>	280 ± 10%		ASTM D751-79
THICKNESS	MM	0.3 ± 0.05		ASTM D751-79
WIDTH	CM	150 ± 3%		ASTM D751-79



Liquid repellent



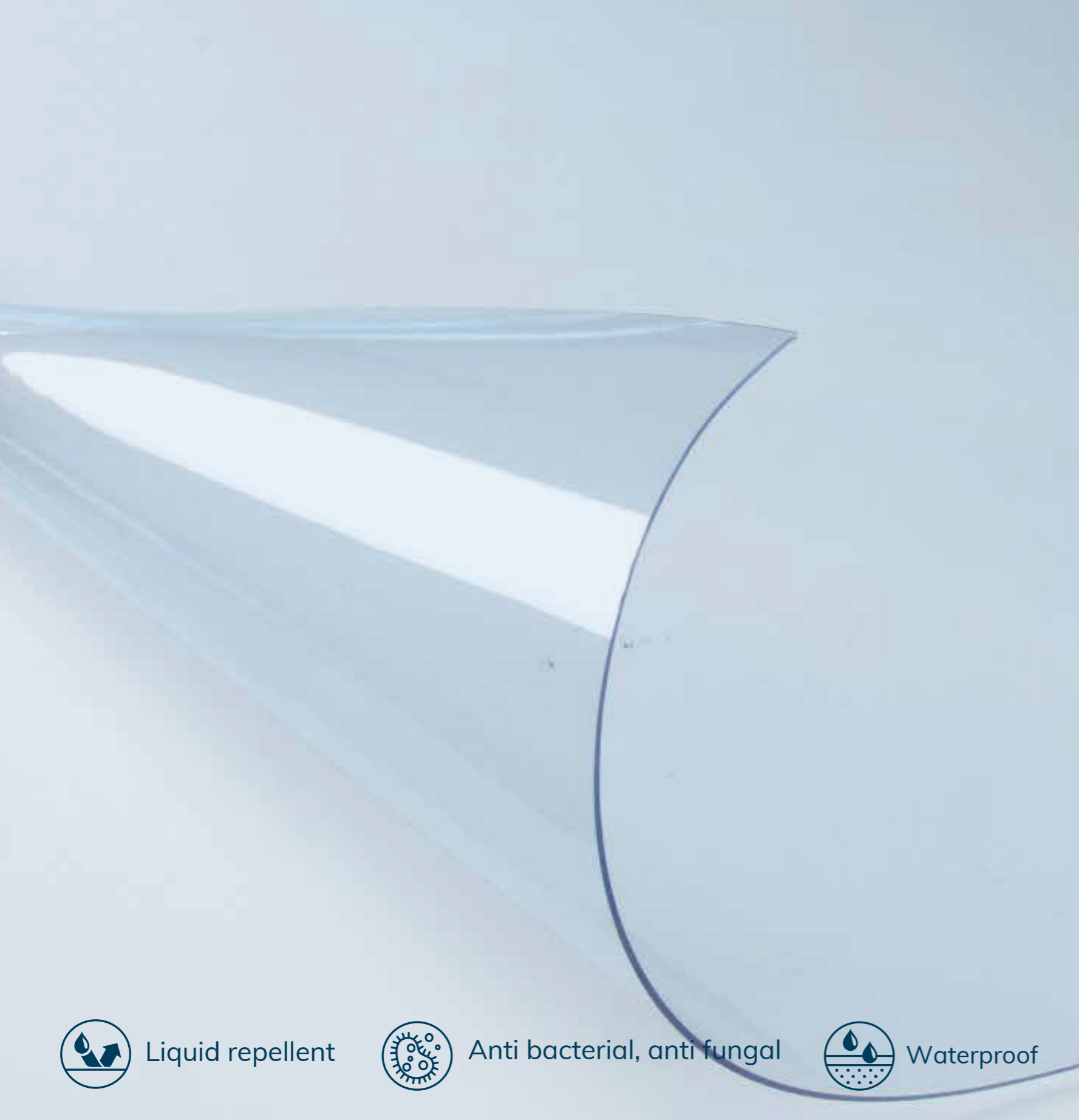
Anti bacterial, anti fungal



Waterproof

- \* SYNTHETIC PVC
- \* WATERPROOF
- \* RESISTANT TO CLEANING AGENTS





Liquid repellent



Anti bacterial, anti fungal



Waterproof



## Mica PVC (PVC transparent film)

**Ideal for masks and face coverings:**

- Waterproof
- Transparent
- Repellent

# Technical Information - Datasheet

## MICA PVC (PLÁSTICO RÍGIDO 56 TRANSPARENTE)

TEST	UNIT	WARP	WEFT	TEST METHOD
RUPTURE RESISTANCE	KG/CM	3	4	ASTM D751-79
ELONGATION AT BREAK	%(MIN/MAX)	2	5	ASTM D751-79
TEAR STRENGTH	KG	0.2	0.4	ASTM D751-79
CONTENTS	PVC			
WEIGHT	GR/M <sup>2</sup>	340 ± 10%		ASTM D751-79
THICKNESS	MM	10 ± 11		ASTM D751-79
WIDTH	CM	56		ASTM D751-79



Liquid repellent

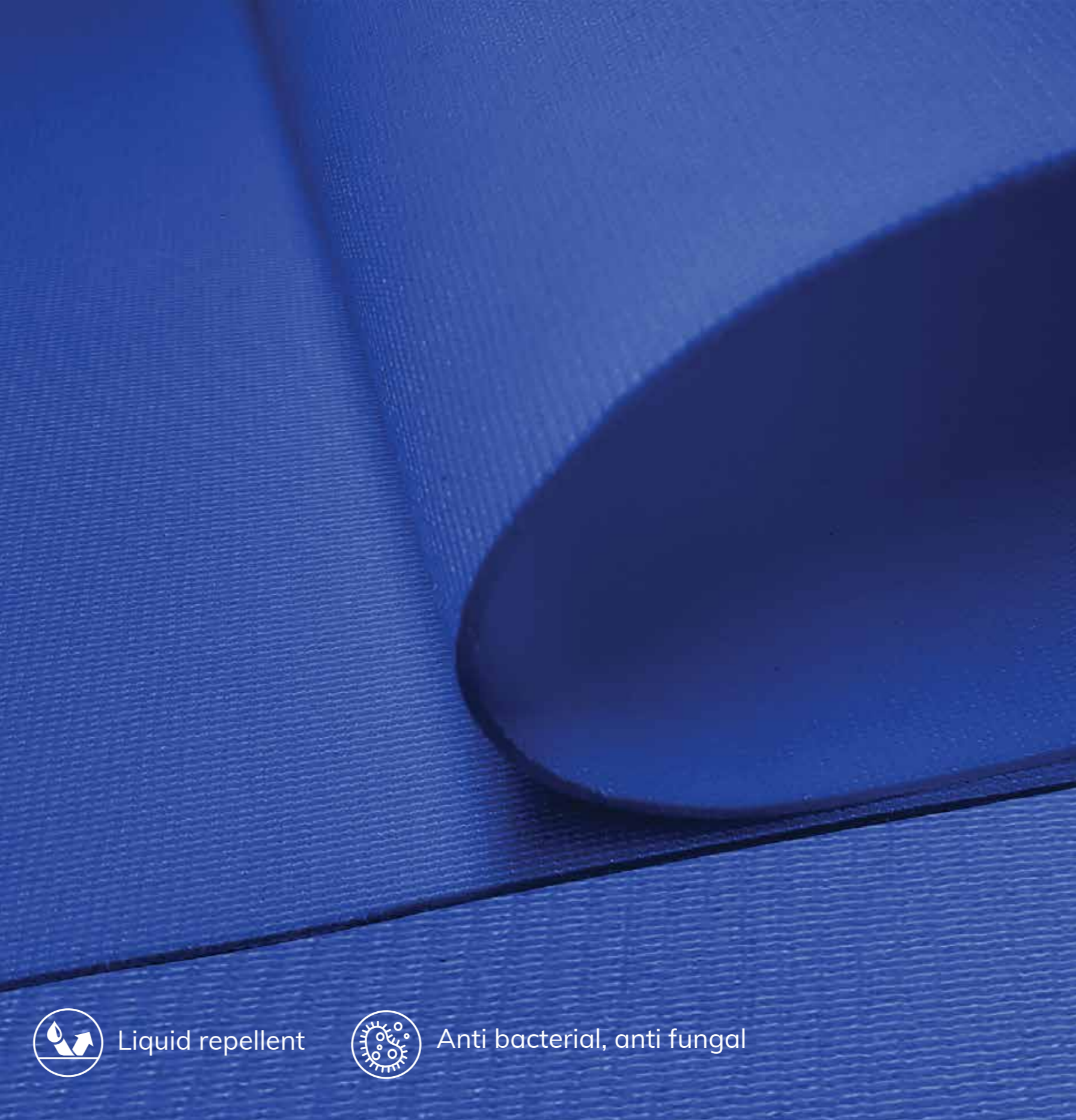


Anti bacterial, anti fungal



Waterproof





Liquid repellent



Anti bacterial, anti fungal

## Ecopreno

- Resistant
- Antibacterial
- Liquid repellent



# Technical Information - Datasheet

## ECOPRENO

TEST	UNIT	WARP	WEFT	TEST METHOD
RUPTURE RESISTANCE	KG/CM	≥15	≥6	ASTM D751-79
ELONGATION AT BREAK	%(MIN/MAX)	100/160	180/220	ASTM D751-79
TEAR STRENGTH	KG	≥15	≥10	ASTM D751-79
CONTENTS		BACKING: POLYESTER	COATING: PVC - POLYESTER	
WEIGHT	GR/M <sup>2</sup>	600 ± 10%		ASTM D751-79
THICKNESS	MM	2.0 ± 0.2		ASTM D751-79
WIDTH	CM	135 ± 3%		ASTM D751-79



Liquid repellent



Anti bacterial, anti fungal





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