

# 12.

## Material

As a company PŘÍHODA s.r.o. places tremendous importance on the quality of the materials used. In every case we use specially developed materials that have been subjected to extensive development testing in order to achieve maximum performance benefits for our customers. The Parihoda Premium (PMI/NMI) fabrics provide all the benefits listed below as part of our standard design (at no additional cost).

### List of most important benefits of our fabrics

High rigidity and strength	Our basic Classic, Premium and Recycled fabrics (PMS/PMSre/NMS/NMSre/PMI//NMI) demonstrate optimum rigidity of 1800 N/10mm in the texture and 1000 N/10mm in the weave. These parameters make tearing of the material in normal use almost impossible.
High fire resistance	Our fabrics are certified to European standard EN 13501-1 with excellent results. In this test most of them achieve B-s1,d0 classification, which means prevention of spread of fire, minimum smoke production and no burning drops. Parihoda Glass (NHE) fabrics in fact meet class A requirements. Classic and Premium (PMI/NMI/PMS) fabrics are also certified to US norm UL 723.
Negligible fibre shedding	Due to the use of endless fibres, most of our fabrics can be used in cleanrooms. Independent laboratory tests demonstrate that there is practically no particle shedding from our material during operation.
Antistatic effect	Woven carbon fibre in Premium fabrics (PMI/NMI) materials removes any build up of electric charge from the surface of the fabric.
Antibacterial effect	We utilise a special treatment which guarantees that no bacteria can survive if settled on to our Premium fabric (PMI/NMI/NMR). This treatment remains effective after multiple washing. Tests for the European standards found that after TEN washes there was no reduction in the efficacy of the treatment. This allows us to offer a 10 year warranty on the basis of our minimal maintenance requirements (see the following point).
Easy to maintain	Our fabrics which are manufactured using endless fibres are very effective and minimize settlement of impurities from the supply air. This supply air is distributed through the diffuser perforations, and the Fabric Ducts remain relatively clean inside (in a normal environment). They do not require any other maintenance than outer dusting. Washing is normally only required for either hygiene or aesthetic reasons.
Stable Appearance	Thanks to our endless fibre technology, the appearance of the fabric does not change over time, or with multiple washing cycles, unlike materials made of basic fibres. Our Premium, Classic and Recycled (PMI//NMI/PMS/PMSre/NMS) materials remain aesthetic after many maintenance cycles.

Designation	Permeability	Weight	Material	Characteristic									
Parihoda Premium (PMI/NMI)	yes/no	medium	100% PES	●	B	●	●	●	●	●	9	●	●
Parihoda Classic (PMS/NMS)	yes/no	medium	100% PES	●	B	●	●	●	●	●	9	●	●
Parihoda Recycled (PMSre/NMSre)	yes/no	medium	100% PCR PES	●	B	●	●	●	●	●	9/4	●	●
Parihoda Light (PLS/NLS)	yes/no	light	100% PES	●	B	●	●	●	●	●	9	●	●
Parihoda Durable (NMR)	no	medium	100% PES	●	B	●	●	●	●	●	1	●	●
Parihoda Glass (NHE)	no	heavy	100% GL, 2x PUR	●	A	●	●	●	●	●	7	●	●
Parihoda Plastic (NMF)	no	medium	100% PES, 2x PVC	●	B	●	●	●	●	●	4	●	●
Parihoda Foil (NLF)	no	light	100% PE	●	●	●	●	●	●	●	1	●	●
Parihoda Translucent (NMT)	no	medium	90% PVC, 10% PES	●	C	●	●	●	●	●	1	●	●

● always  
● impossible

antibacterial	fire resistance (class)	antistatic	high strength	machine washable	suitable for clean rooms	number of standard colours	Special colours/Parihoda Art	water repellent
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**Selection of the most suitable material****1) Classic or Premium**

Fabric Premium is unlike Classic in addition antibacterial and antistatic. Through these properties they are predetermined to use in the environment with the highest hygienic requirements or where it is necessary to prevent arising electric voltage between textile diffuser and earthing. Although the both categories reach usually the rank for the same class according to the flammability, fabric Premium are besides equipped with the special modification for minimization of combustion and fumes.

**2) Air-permeable or non air-permeable**

The only reason for usage of the air-permeable materials is need to prevent the water condensation on the surface of the diffusers. When in cooling with the temperatures under the dew point the non air-permeable material will behave like steel ducting and it is necessary to use air-permeable fabric, alternatively double or insulated ducting.

**3) Light materials**

Their lower price is balanced with shorter warranty and life-time. Compared to other fabrics, these light materials are easy to wear out by washing and they will not last more than 50 washing cycles. Thanks to extreme low weight they are pleasant to touch in manipulation.

**4) Foils and coated fabric**

They can´t be washed in the washing machine, but on the other hand it is possible to clean them with the water flow and with wiping. Foils are the most convenient material with regard to price.

**5) Recycled materials**

They are made of fibers gained through recycling of PET bottles and their usage will contribute to the protection of the environment. Every square meter of this fabric saves 13 PET bottles from the waste dump. Recycled materials are technically equal to category Classic.

**MATERIAL CHARACTERISTICS**

**FABRIC: Prihoda Classic (PMS)**

COMPOSITION	100 % polyester endless fibre (multifilament)								
PROPERTIES	fire resistant suitable for cleanrooms - class No. 4 (EN ISO 14644-1) washable in washing-machine								
WEIGHT	EN 12127	214 ± 8	g/m <sup>2</sup>						
THICKNESS	EN ISO 5084	0,30	mm						
WEAVE	DIN 61101-1	plain							
SETT OF FABRIC 10 CM	EN 1049-2, warp / weft	540 / 310							
STRENGTH WARP / WEFT	EN ISO 13934-1	1830 / 1020	N						
PERMEABILITY	by 120 Pa	15 ± 5	m <sup>3</sup> /h/m <sup>2</sup>						
	ČSN EN ISO 9237	4,2	mm/s, 120 Pa, 100 cm <sup>2</sup>						
FIRE RESISTANCE	EN 13501-1:2010	B-s1, d0							
	ANSI/UL 723	classified							
TEMPERATURE RESISTANCE		-60 to +110	°C						
WASHING SHRINKAGE	EN ISO 6330-2000, warp / weft, 40°C	0,5 / 0,5	%						
TREATMENT SYMBOLS									
COLOURS The RAL, Pantone color specification is approximate.									
	WH	YE	LG	DG	LB	BL	GR	RE	BC
	RAL 9016	PANTONE 135 RAL 1017	PANTONE 420 RAL 7035	PANTONE 424 RAL 7037	PANTONE 2915 RAL 5012	PANTONE 7462 RAL 5005	PANTONE 341 RAL 6024	PANTONE 187 RAL 3001	PANTONE 419 RAL 9017
STRUCTURE									

**MATERIAL CHARACTERISTICS**

**FABRIC: Prihoda Premium (PMI)**

COMPOSITION	100 % polyester endless fibres (multifilament) with inwrought carbonic fibre (less than 1%)								
PROPERTIES	fire resistant antibacterial (EN ISO 20645, EN ISO 20743 contains a registered and patented silver nitrate based biocidal product) suitable for cleanrooms - class No. 4 (EN ISO 14644-1) antistatic washable in washing-machine								
WEIGHT	EN 12127	214 ± 8	g/m <sup>2</sup>						
THICKNESS	EN ISO 5084	0,30	mm						
WEAVE	DIN 61101-1	plain							
SETT OF FABRIC 10 CM	EN 1049-2, warp / weft	540 / 310							
STRENGTH WARP / WEFT	EN ISO 13934-1	1880 / 1090	N						
PERMEABILITY	by 120 Pa	15 ± 5	m <sup>3</sup> /h/m <sup>2</sup>						
	ČSN EN ISO 9237	4,2	mm/s, 120 Pa, 100 cm <sup>2</sup>						
FIRE RESISTANCE	EN 13501-1:2010	B-s1, d0							
	ANSI/UL 723	classified							
TEMPERATURE RESISTANCE		-60 to +110	°C						
WASHING SHRINKAGE	EN ISO 6330-2000, warp / weft, 40°C	0,5 / 0,5	%						
TREATMENT SYMBOLS									
COLOURS The RAL, Pantone color specification is approximate.									
	WH	YE	LG	DG	LB	BL	GR	RE	BC
		PANTONE 135	PANTONE 420	PANTONE 424	PANTONE 2915	PANTONE 7462	PANTONE 341	PANTONE 187	PANTONE 419
	RAL 9016	RAL 1017	RAL 7035	RAL 7037	RAL 5012	RAL 5005	RAL 6024	RAL 3001	RAL 9017
STRUCTURE									

## MATERIAL CHARACTERISTICS

FABRIC: **Prihoda Recycled (PMSre)**

COMPOSITION	100 % recycled polyester endless fibres (multifilament)								
PROPERTIES	fire resistant suitable for cleanrooms - class No. 4 [EN ISO 14644-1] washable in washing-machine								
WEIGHT	EN 12127	220	g/m <sup>2</sup>						
THICKNESS	EN ISO 5084	0,30	mm						
WEAVE	DIN 61101-1	plain							
SETT OF FABRIC 10 CM	EN 1049-2, warp / weft	540 / 310							
STRENGTH WARP / WEFT	EN ISO 13934-1	1880 / 1090	N						
PERMEABILITY	by 120 Pa	15 ± 5	m <sup>3</sup> /h/m <sup>2</sup>						
	ČSN EN ISO 9237	4,2	mm/s, 120 Pa, 100 cm <sup>2</sup>						
FIRE RESISTANCE	EN 13501-1:2010	B-s1, d0							
TEMPERATURE RESISTANCE		-60 to +110	°C						
WASHING SHRINKAGE	EN ISO 6330-2000, warp / weft, 40°C	0,5 / 0,5	%						
TREATMENT SYMBOLS									
COLOURS The RAL, Pantone color specification is approximate.									
	WH	YE	LG	DG	LB	BL	GR	RE	BC
	RAL 9016	PANTONE 135 RAL 1017	PANTONE 420 RAL 7035	PANTONE 424 RAL 7037	PANTONE 2915 RAL 5012	PANTONE 7462 RAL 5005	PANTONE 341 RAL 6024	PANTONE 187 RAL 3001	PANTONE 419 RAL 9017
STRUCTURE									

**MATERIAL CHARACTERISTICS**

**FABRIC: Prihoda Light (PLS)**

COMPOSITION	100 % polyester endless fibres (multifilament)								
PROPERTIES	fire resistant suitable for cleanrooms - class No. 4 (EN ISO 14644-1) washable in washing-machine								
WEIGHT	EN 12127	75 ± 4	g/m <sup>2</sup>						
THICKNESS	EN ISO 5084	0,09	mm						
WEAVE	DIN 61101-1	plain							
SETT OF FABRIC 10 CM	EN 1049-2, warp / weft	450 / 420							
STRENGTH WARP / WEFT	EN ISO 13934-1	520 / 550	N						
PERMEABILITY	by 120 Pa	15 ± 5	m <sup>3</sup> /h/m <sup>2</sup>						
	ČSN EN ISO 9237	4,2	mm/s, 120 Pa, 100 cm <sup>2</sup>						
FIRE RESISTANCE	EN 13501-1:2010	B-s1, d0							
TEMPERATURE RESISTANCE		-30 to +110	°C						
WASHING SHRINKAGE	EN ISO 6330-2000, warp / weft, 40°C	0,3 / 0,3	%						
TREATMENT SYMBOLS									
COLOURS The RAL, Pantone color specification is approximate.									
	WH	YE	LG	DG	LB	BL	GR	RE	BC
	RAL 9016	PANTONE 135 RAL 1003	PANTONE 420 RAL 7035	PANTONE 424 RAL 7037	PANTONE 2915 RAL 5012	PANTONE 7462 RAL 5005	PANTONE 341 RAL 6024	PANTONE 200 RAL 3001	PANTONE 419 RAL 9017
STRUCTURE									

**MATERIAL CHARACTERISTICS**

**FABRIC: Prihoda Classic (NMS)**

COMPOSITION	100 % polyester + 1x polyurethane endless fibre (multifilament)								
PROPERTIES	fire resistant suitable for cleanrooms - class No. 4 (EN ISO 14644-1) washable in washing-machine								
WEIGHT	EN 12127	254 ± 9	g/m <sup>2</sup>						
THICKNESS	EN ISO 5084	0,31	mm						
WEAVE	DIN 61101-1	plain							
SETT OF FABRIC 10 CM	EN 1049-2, warp / weft	540 / 310							
STRENGTH WARP / WEFT	EN ISO 13934-1	1810 / 1090	N						
PERMEABILITY	by 120 Pa	0 + 5	m <sup>3</sup> /h/m <sup>2</sup>						
	ČSN EN ISO 9237	0	mm/s, 120 Pa, 100 cm <sup>2</sup>						
FIRE RESISTANCE	EN 13501-1:2010	B-s1, d0							
TEMPERATURE RESISTANCE		-30 to +110	°C						
WASHING SHRINKAGE	EN ISO 6330-2000, warp / weft, 40°C	0,5 / 0,5	%						
TREATMENT SYMBOLS									
COLOURS The RAL, Pantone color specification is approximate.									
	WH	YE	LG	DG	LB	BL	GR	RE	BC
	RAL 9016	PANTONE 135 RAL 1017	PANTONE 420 RAL 7035	PANTONE 424 RAL 7037	PANTONE 2915 RAL 5012	PANTONE 7462 RAL 5005	PANTONE 341 RAL 6024	PANTONE 187 RAL 3001	PANTONE 419 RAL 9017
STRUCTURE									

**MATERIAL CHARACTERISTICS**

**FABRIC: Prihoda Recycled (NMSre)**

COMPOSITION	100 % recycled polyester + 1x polyurethane endless fibre (multifilament)								
PROPERTIES	fire resistant washable in washing-machine								
WEIGHT	EN 12127	249 ± 10	g/m <sup>2</sup>						
THICKNESS	EN ISO 5084	0,31	mm						
WEAVE	DIN 61101-1	plain							
SETT OF FABRIC 10 CM	EN 1049-2, warp / weft	540 / 310							
STRENGTH WARP / WEFT	EN ISO 13934-1	1810 / 1090	N						
PERMEABILITY	by 120 Pa	0 + 5	m <sup>3</sup> /h/m <sup>2</sup>						
	ČSN EN ISO 9237	0	mm/s, 120 Pa, 100 cm <sup>2</sup>						
FIRE RESISTANCE	EN 13501-1:2010	B-s1, d0							
TEMPERATURE RESISTANCE		-30 to +110	°C						
WASHING SHRINKAGE	EN ISO 6330-2000, warp / weft, 40°C	0,5 / 0,5	%						
TREATMENT SYMBOLS									
COLOURS The RAL, Pantone color specification is approximate.									
	WH	YE	LG	DG	LB	BL	GR	RE	BC
	RAL 9016	PANTONE 135 RAL 1017	PANTONE 420 RAL 7035	PANTONE 424 RAL 7037	PANTONE 2915 RAL 5012	PANTONE 7462 RAL 5005	PANTONE 341 RAL 6024	PANTONE 187 RAL 3001	PANTONE 419 RAL 9017
STRUCTURE									



**MATERIAL CHARACTERISTICS**

**FABRIC: Prihoda Premium (NMI)**

COMPOSITION	100 % polyester + 1x polyurethane endless fibres (multifilament) with inwrought carbonic fibre (less than 1%)								
PROPERTIES	fire resistant antibacterial (EN ISO 20645, EN ISO 20743 contains a registered and patented silver nitrate based biocidal product) suitable for cleanrooms - class No. 4 (EN ISO 14644-1) antistatic washable in washing-machine								
WEIGHT	EN 12127	213 ± 10	g/m <sup>2</sup>						
THICKNESS	EN ISO 5084	0,31	mm						
WEAVE	DIN 61101-1	plain							
SETT OF FABRIC 10 CM	EN 1049-2, warp / weft	540 / 330							
STRENGTH WARP / WEFT	EN ISO 13934-1	1920 / 1120	N						
PERMEABILITY	by 120 Pa	0 + 5	m <sup>3</sup> /h/m <sup>2</sup>						
	ČSN EN ISO 9237	0	mm/s, 120 Pa, 100 cm <sup>2</sup>						
FIRE RESISTANCE	EN 13501-1:2010	B-s1, d0							
	ANSI/UL 723	classified							
	EN 45545	HL2							
TEMPERATURE RESISTANCE		-30 to +110	°C						
WASHING SHRINKAGE	EN ISO 6330-2000, warp / weft, 40°C	0,5 / 0,5	%						
TREATMENT SYMBOLS									
COLOURS The RAL, Pantone color specification is approximate.									
	WH	YE	LG	DG	LB	BL	GR	RE	BC
	RAL 9016	RAL 1017	RAL 7035	RAL 7037	RAL 5012	RAL 5005	RAL 6024	RAL 3001	RAL 9017
STRUCTURE									

**MATERIAL CHARACTERISTICS**

**FABRIC: Prihoda Light (NLS)**

COMPOSITION	100 % polyester + 1x polyurethane endless fibres (multifilament)								
PROPERTIES	fire resistant suitable for cleanrooms - class No. 4 (EN ISO 14644-1) washable in washing-machine								
WEIGHT	EN 12127	113 ± 8	g/m <sup>2</sup>						
THICKNESS	EN ISO 5084	0,1	mm						
WEAVE	DIN 61101-1	plain							
SETT OF FABRIC 10 CM	EN 1049-2, warp / weft	450 / 420							
STRENGTH WARP / WEFT	EN ISO 13934-1	530 / 560	N						
PERMEABILITY	by 120 Pa	0 + 5	m <sup>3</sup> /h/m <sup>2</sup>						
	ČSN EN ISO 9237	0	mm/s, 120 Pa, 100 cm <sup>2</sup>						
FIRE RESISTANCE	EN 13501-1:2010	B-s1, d0							
TEMPERATURE RESISTANCE		-30 to +110	°C						
WASHING SHRINKAGE	EN ISO 6330-2000, warp / weft, 40°C	0,3 / 0,3	%						
TREATMENT SYMBOLS									
COLOURS The RAL, Pantone color specification is approximate.									
	WH	YE	LG	DG	LB	BL	GR	RE	BC
	RAL 9016	RAL 1003	RAL 7035	RAL 7037	RAL 5012	RAL 5005	RAL 6024	RAL 3001	RAL 9017
STRUCTURE									

MATERIAL CHARACTERISTICS			
FABRIC: <b>Prihoda Foil (NLF)</b>			
COMPOSITION	100 % polyetylen		
PROPERTIES	water repellent		
WEIGHT	EN 12127	85	g/m <sup>2</sup>
THICKNESS	EN ISO 5084	0,1	mm
WEAVE	DIN 61101-1	plain	
SETT OF FABRIC 10 CM	EN 1049-2, warp / weft	40 / 20	
STRENGTH WARP / WEFT	EN ISO 13934-1	510 / 310	N
PERMEABILITY	by 120 Pa	0	m <sup>3</sup> /h/m <sup>2</sup>
	ČSN EN ISO 9237	0	mm/s, 120 Pa, 100 cm <sup>2</sup>
FIRE RESISTANCE	EN 13501-1:2010	F	
TEMPERATURE RESISTANCE		-30 to +70	°C
WASHING SHRINKAGE	EN ISO 6330-2000, warp / weft, 40°C	0 / 0	%
TREATMENT SYMBOLS			
COLOURS			
	WH foil		
STRUCTURE			

**MATERIAL CHARACTERISTICS**

**FABRIC: Prihoda Glass (NHE)**

COMPOSITION	100 % glass fibre +2x polyurethane							
PROPERTIES	fire resistant							
WEIGHT	EN 12127	460	g/m <sup>2</sup>					
THICKNESS	EN ISO 5084	0,43	mm					
WEAVE	DIN 61101-1							
SETT OF FABRIC 10 CM	EN 1049-2, warp / weft	190 / 120						
STRENGTH WARP / WEFT	EN ISO 13934-1	2340 / 2200	N					
PERMEABILITY	by 120 Pa	0	m <sup>3</sup> /h/m <sup>2</sup>					
	ČSN EN ISO 9237	0	mm/s, 120 Pa, 100 cm <sup>2</sup>					
FIRE RESISTANCE	EN 13501-1:2010	A2-s1, d0						
	EN 45545	HL3						
TEMPERATURE RESISTANCE		-50 to +180	°C					
WASHING SHRINKAGE	EN ISO 6330-2000, warp / weft, 40°C	0 / 0	%					
TREATMENT SYMBOLS								
COLOURS The RAL, Pantone color specification is approximate.								
	WH	YE	LG	BL	GR	RE	BC	
		PANTONE 124	PANTONE 427	PANTONE 286	PANTONE 3415	PANTONE 1795	PANTONE 426	
	RAL 9016	RAL 1012	RAL 9006	RAL 5002	RAL 6032	RAL 3001	RAL 9017	
STRUCTURE								

## MATERIAL CHARACTERISTICS

FABRIC: **Prihoda Plastic (NMF)**

COMPOSITION	100 % polyester + 2x PVC			
PROPERTIES	fire resistant mildew resistant (EN 14119)			
WEIGHT	EN 12127	300	g/m <sup>2</sup>	
THICKNESS	EN ISO 5084	0,28	mm	
SETT OF FABRIC 10 CM	EN 1049-2, warp / weft	1000 / 1000		
STRENGTH WARP / WEFT	EN ISO 13934-1	790 / 670	N	
PERMEABILITY	by 120 Pa	0	m <sup>3</sup> /h/m <sup>2</sup>	
	ČSN EN ISO 9237	0	mm/s, 120 Pa, 100 cm <sup>2</sup>	
FIRE RESISTANCE	EN 13501-1:2010	B -s2, d0		
TEMPERATURE RESISTANCE		-20 to +70	°C	
WASHING SHRINKAGE	EN ISO 6330-2000, warp / weft, 40°C	0 / 0	%	
TREATMENT SYMBOLS				
COLOURS The RAL, Pantone color specification is approximate.				
	WH	LG	DG	BL
		PANTONE 7534	PANTONE 424	PANTONE 653
	RAL 9010	RAL 7044	RAL 7037	RAL 5002
STRUCTURE				

## MATERIAL CHARACTERISTICS

FABRIC: **Prihoda Plastic (NHF)**

COMPOSITION	100 % polyester + 2x PVC		
WEIGHT	EN 12127	900	g/m <sup>2</sup>
THICKNESS	EN ISO 5084	0,65	mm
SETT OF FABRIC 10 CM	EN 1049-2, warp / weft	1100 / 1000	
STRENGTH WARP / WEFT	EN ISO 13934-1	790 / 670	N
PERMEABILITY	by 120 Pa	0	m <sup>3</sup> /h/m <sup>2</sup>
	ČSN EN ISO 9237	0	mm/s, 120 Pa, 100 cm <sup>2</sup>
TEMPERATURE RESISTANCE		-40 to +70	°C
TREATMENT SYMBOLS			
COLOURS The RAL, Pantone color specification is approximate.			
	DG		
	PANTONE 424		
	RAL 7037		
STRUCTURE			

## MATERIAL CHARACTERISTICS

FABRIC: **Prihoda Durable (NMR)**


COMPOSITION	100 % polyester + 1x polyuretan endless fibres (multifilament) with inwrought carbonic fibre (less than 1 %)		
PROPERTIES	fire resistant suitable for cleanrooms - class No. 4 (EN ISO 14644-1) antistatic washable in washing-machine		
WEIGHT	EN 12127	334 ± 10	g/m <sup>2</sup>
THICKNESS	EN ISO 5084	0,4	mm
WEAVE	DIN 61101-1	plain	
SETT OF FABRIC 10 CM	EN 1049-2, warp / weft	520 / 270	
STRENGTH WARP / WEFT	EN ISO 13934-1	2800 / 1400	N
PERMEABILITY	by 120 Pa	0	m <sup>3</sup> /h/m <sup>2</sup>
	ČSN EN ISO 9237	0	mm/s, 120 Pa, 100 cm <sup>2</sup>
FIRE RESISTANCE	EN 13501-1:2010	B-s1, d0	
TEMPERATURE RESISTANCE		-30 to +110	°C
WASHING SHRINKAGE	EN ISO 6330-2000, warp / weft, 40°C	0,5 / 0,5	%
TREATMENT SYMBOLS			
COLOURS The RAL, Pantone color specification is approximate.		DG	
		PANTONE 424	
		RAL 7037	
STRUCTURE			

## MATERIAL CHARACTERISTICS

FABRIC: **Prihoda Transparent (NMT)**

COMPOSITION	90 % PVC + 10 % polyester		
PROPERTIES	translucent, water repellent		
WEIGHT	EN 12127	385	g/m <sup>2</sup>
THICKNESS	EN ISO 5084	0,45	mm
WEAVE	DIN 61101-1		
SETT OF FABRIC 10 CM	EN 1049-2, warp / weft		
STRENGTH WARP / WEFT	EN ISO 13934-1	1152 / 964	N
PERMEABILITY	by 120 Pa	0	m <sup>3</sup> /h/m <sup>2</sup>
	ČSN EN ISO 9237	0	mm/s, 120 Pa, 100 cm <sup>2</sup>
FIRE RESISTANCE	EN 13501-1:2010	B-s1, d0	
TEMPERATURE RESISTANCE		- 20 to +70	°C
WASHING SHRINKAGE	EN ISO 6330-2000, warp / weft, 40°C		%
TREATMENT SYMBOLS			
COLOURS			
	translucent		
	foil		
STRUCTURE [mesh 10x10 mm]			



MATERIAL CHARACTERISTICS			
FABRIC: Mesh			
COMPOSITION	100 % polyester		
WEAVE	jacquard warp-knitted fabric		
WEIGHT	EN 12127	110	g/m <sup>2</sup>
THICKNESS	EN ISO 5084	0,3	mm
PERMEABILITY	by 120 Pa	8000	m <sup>3</sup> /h/m <sup>2</sup>
TEMPERATURE RESISTANCE		-50 to +150	°C
TREATMENT SYMBOLS			
COLOURS The RAL color specification is approximate.			
	white RAL 9010		
STRUCTURE	