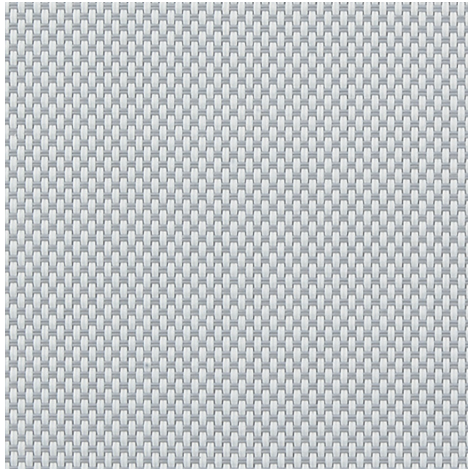
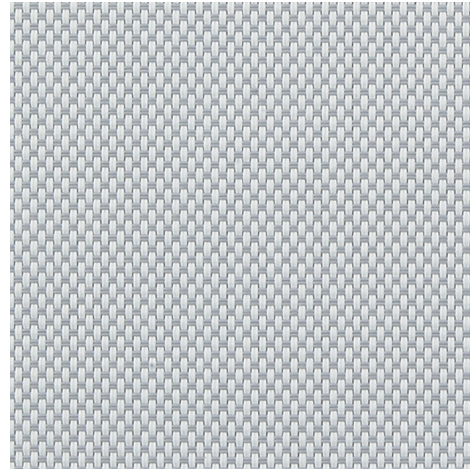


Natté 390P - white | pearl grey (002007)
Technical info
FRONT

BACK


Widths		200 cm 320 cm
Composition		29% Polyester + 71% PVC coated
Openness factor	NBN EN 410	3.00%
Weight	NF EN 12127	390.00 g/m ²
Thickness	ISO 5084	0.40 mm
Density	ISO 7211/2	WARP 25.00 yarn/cm WEFT 15.00 yarn/cm
Color fastness to artificial light	ISO 105 B02	>7
Roll length		30 m
Cleaning		With soapy water
Confection		By heat, high frequency or ultrasonic welding
Fire classification		
└ Europe	UNE-EN 13501-1:2007	C-s3, d0
└ France	NF P92-503	M1
└ Italy	UNI 9177	Class 1
└ Germany	DIN 4102	B1
└ UK	BS 5867	C
└ USA	NFPA 701	FR

Natté 390P - white | pearl grey (002007)
Technical info

Tear strength	ISO 4674-1 method 2		
↳ Original		WARP 4.90 daN	WEFT 4.90 daN
↳ After climatic chamber -30°C		WARP 8.49 daN	WEFT 5.22 daN
↳ After climatic chamber +70°C		WARP 8.09 daN	WEFT 4.90 daN
Elongation up to break	ISO 1421		
↳ Original		WARP 26.40 %	WEFT 25.30 %
↳ After ISO 4892-2, 1000 hr.		WARP 26.00 %	WEFT 23.90 %
↳ After climatic chamber -30°C		WARP 7.21 %	WEFT 4.33 %
↳ After climatic chamber +70°C		WARP 7.15 %	WEFT 3.85 %
Breaking strength	ISO 1421		
↳ Original		WARP 164.00 daN/5cm	WEFT 147.00 daN/5cm
↳ After ISO 4892-2, 1000 hr.		WARP 159.00 daN/5cm	WEFT 155.00 daN/5cm
↳ After climatic chamber -30°C		WARP 252.70 daN/5cm	WEFT 174.70 daN/5cm
↳ After climatic chamber +70°C		WARP 259.40 daN/5cm	WEFT 156.30 daN/5cm

Front - Interior

Natté 390P - white | pearl grey (002007)

Visual properties

Tv = Visual light transmittance	9.80%
Tuv = UV transmittance	6.30%

Solar energetic properties

As = Solar absorptance	38.50%
Rs = Solar reflectance	47.90%
Ts = Solar transmittance	13.60%

Fabric + glazing: G-factor

	G	Te	Qi	SC
Glazing A	0.00	0.12	0.31	0.50
Glazing B	0.48	0.10	0.34	0.58
Glazing C	0.00	0.08	0.33	0.69
Glazing D	0.00	0.04	0.22	0.82

G = Total solar energy transmittance / Te = Direct solar transmittance / Qi = Secondary heat transfer factor / SC = Shading coefficient

Visual comfort

Normal solar transmittance	Class 4	Very good effect
Glare control	Class 4	Very good effect
Privacy night	Class 2	Moderate effect
Visual contact with the outside	Class 2	Moderate effect
Daylight utilisation	Class 0	Very little effect

Thermal comfort G-factor = Total solar energy transmittance

Glazing A	Glazing B	Glazing C	Glazing D
Class 1	Class 1	Class 1	Class 2

Thermal comfort Qi-factor = Secondary heat transfer factor

Glazing A	Glazing B	Glazing C	Glazing D
Class 4	Class 4	Class 4	Class 4

Class 0 = Very little effect / 1 = Little effect / 2 = Moderate effect / 3 = Good effect / 4 = Very good effect

Back - Interior

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Class 4	Class 4	Class 4	Class 4

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