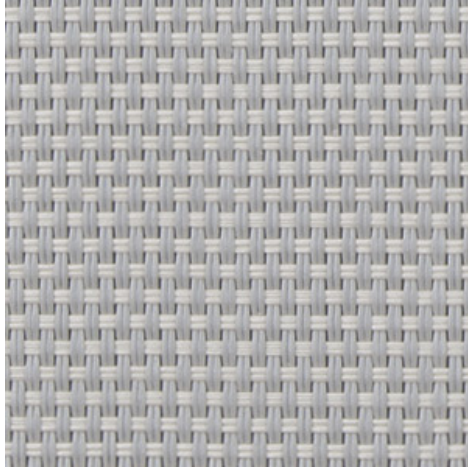


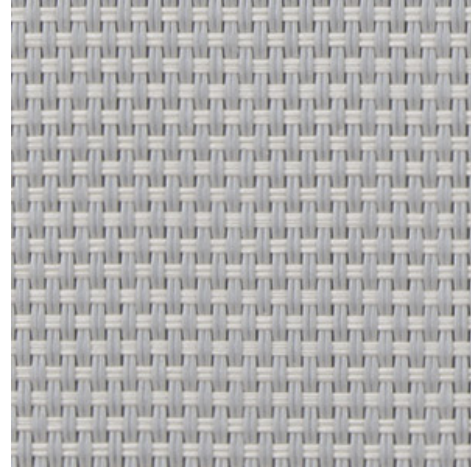
Natté 390 - pearl grey | linen (007008)

Technical info

FRONT



BACK



Widths		200 cm 250 cm 160 cm
Composition		Fibreglass 36% - PVC 64%
Openness factor	NBN EN 410	3.00%
Weight	NF EN 12127	390.00 g/m ²
Thickness	ISO 5084	0.57 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 390 - pearl grey linen (007008)		Technical info	
Tear strength	ISO 4674-1 methode 2		
↳ Original		WARP 8.22 daN	WEFT 4.83 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 7.05 %	WEFT 4.45 %
↳ After color fastness to artificial light		WARP 7.30 %	WEFT 3.60 %
↳ 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 259.20 daN/5cm	WEFT 178.50 daN/5cm
↳ After color fastness to artificial light		WARP 229.60 daN/5cm	WEFT 121.30 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 390 - pearl grey | linen (007008)

Visual properties

Tv = Visual light transmittance	8.10%
Tuv = UV transmittance	5.80%

Solar energetic properties

As = Solar absorptance	51.40%
Rs = Solar reflectance	37.70%
Ts = Solar transmittance	10.90%

Fabric + glazing: G-factor

	G	Te	Qi	SC
Glazing A	0.47	0.09	0.38	0.55
Glazing B	0.49	0.08	0.41	0.64
Glazing C	0.44	0.06	0.38	0.75
Glazing D	0.27	0.03	0.24	0.85

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

Visual comfort

Normal solar transmittance	Class 3	Good effect
Glare control	Class 1	Little effect
Privacy night	Class 1	Little effect
Visual contact with the outside	Class 3	Good effect
Daylight utilisation	Class 1	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 0	Class 0	Class 0	Class 1

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

Back - Interior

Natté 390 - pearl grey | linen (007008)

Visual properties

Tv = Visual light transmittance	8.10%
Tuv = UV transmittance	5.80%

Solar energetic properties

As = Solar absorptance	51.40%
Rs = Solar reflectance	37.70%
Ts = Solar transmittance	10.90%

Fabric + glazing: G-factor

	G	Te	Qi	SC
Glazing A	0.47	0.09	0.38	0.55
Glazing B	0.49	0.08	0.41	0.64
Glazing C	0.44	0.06	0.38	0.75
Glazing D	0.27	0.03	0.24	0.85

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

Visual comfort

Normal solar transmittance	Class 3	Good effect
Glare control	Class 1	Little effect
Privacy night	Class 1	Little effect
Visual contact with the outside	Class 3	Good effect
Daylight utilisation	Class 1	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 0	Class 0	Class 0	Class 1

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