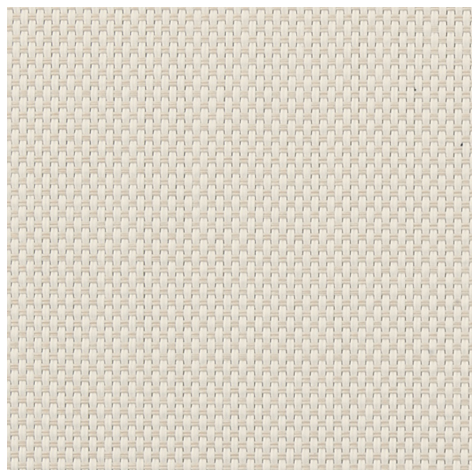
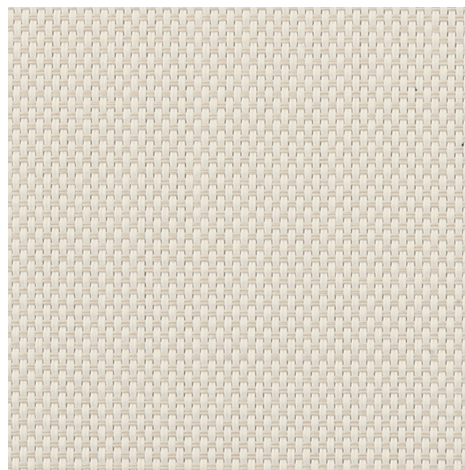


Natté 300P - weiß | leinen (002008)
Technical info
FRONT

BACK


Widths		200 cm 320 cm
Composition		PVC-beschichtete Polyester-Faser
Openness factor	NBN EN 410	10.00%
Weight	NF EN 12127	330.00 g/m ²
Thickness	ISO 5084	0.35 mm
Density	ISO 7211/2	WARP 18.00 yarn/cm WEFT 18.00 yarn/cm
Color fastness to artificial light	ISO 105 B02	>7
Roll length		30 m
Cleaning		Mit Seifenwasser
Confection		By heat, high frequency or ultrasonic welding
Fire classification		
└ Europe	UNE-EN 13501-1:2007	B-s2,d0
└ France	NF P92-503	M2
└ Italy	UNI 9177	Class 1
└ Germany	DIN 4102	B1
└ Spain	UNE 13773	Clase 1

Natté 300P - weiß leinen (002008)		Technical info	
Tear strength	ISO 4674-1 method 2		
└ Original		WARP 5.20 daN	WEFT 4.50 daN
└ After climatic chamber -30°C		WARP 4.80 daN	WEFT 4.90 daN
└ After climatic chamber +70°C		WARP 4.80 daN	WEFT 4.90 daN
Elongation up to break	ISO 1421		
└ Original		WARP 24.50 %	WEFT 25.60 %
└ After ISO 4892-2, 1000 hr.		WARP 25.00 %	WEFT 23.70 %
└ After climatic chamber -30°C		WARP 3.10 %	WEFT 2.70 %
└ After climatic chamber +70°C		WARP 2.70 %	WEFT 2.70 %
Breaking strength	ISO 1421		
└ Original		WARP 146.00 daN/5cm	WEFT 129.00 daN/5cm
└ After ISO 4892-2, 1000 hr.		WARP 154.00 daN/5cm	WEFT 127.00 daN/5cm
└ After climatic chamber -30°C		WARP 135.00 daN/5cm	WEFT 130.00 daN/5cm
└ After climatic chamber +70°C		WARP 100.00 daN/5cm	WEFT 120.00 daN/5cm

Front - Interior

Natté 300P - weiß | leinen (002008)

Visual properties

Tv = Visual light transmittance	20.80%
Tuv = UV transmittance	12.10%

Solar energetic properties

As = Solar absorptance	20.40%
Rs = Solar reflectance	54.30%
Ts = Solar transmittance	25.30%

Fabric + glazing: G-factor

	G	Te	Qi	SC
Glazing A	0.00	0.22	0.20	0.49
Glazing B	0.54	0.19	0.24	0.56
Glazing C	0.00	0.15	0.25	0.67
Glazing D	0.00	0.09	0.17	0.81

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

Natté 300P - weiß | leinen (002008)

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