

Visi - Natté 380P / 002002 White | White

front:



back:



Widths

250 cm

TECHNICAL SPECIFICATION		STANDARD		RESULT
composition			polyester garen met PVC coating	
openness factor			NBN EN 410	5.00%
weight			NF EN 12127	415.00g/m <sup>2</sup>
thickness			ISO 5084	0.42mm
density		warp	ISO 7211/2	18.00yarn/cm
		weft		19.00yarn/cm
colour fastness to artificial light			ISO 105 B02	>7
colour fastness to artificial weathering			ISO 105 B04	
tear strength	original	warp	ISO 4674-1 methode 2	4.10daN
		weft		3.65daN
elongation up to break	original	warp	ISO 1421	23.50%
		weft		20.50%
breaking strength	original	warp	ISO 1421	165.00daN/5 cm
		weft		155.00daN/5 cm
elongation up to break	after colour fastness to artificial light	warp	ISO 1421	23.00%
		weft		21.00%
breaking strength	after colour fastness to artificial light	warp	ISO 1421	160.00daN/5 cm
		weft		160.00daN/5 cm
elongation up to break	after colour fastness to artificial weathering	warp	ISO 1421	
		weft		
breaking strength	after colour fastness to artificial weathering	warp	ISO 1421	
		weft		
tear strength	after climatic chamber -30°C	warp	ISO 4674-1 methode 2	3.95daN
		weft		3.80daN

TECHNICAL SPECIFICATION		STANDARD		RESULT
elongation up to break	after climatic chamber - 30°C	warp	ISO 1421	23.00%
		weft		20.00%
breaking strength	after climatic chamber - 30°C	warp	ISO 1421	165.00daN/5 cm
		weft		165.00daN/5 cm
tear strength	after climatic chamber +70°C	warp	ISO 4674-1 methode 2	4.25daN
		weft		3.65daN
elongation up to break	after climatic chamber +70°C	warp	ISO 1421	24.00%
		weft		21.50%
breaking strength	after climatic chamber +70°C	warp	ISO 1421	165.00daN/5 cm
		weft		165.00daN/5 cm
air permeability			ISO 9237	
fire classification	France		NF P92-503	
fire classification	Italy		UNI 9177	Class 1
fire classification	Germany		DIN 4102	
fire classification	UK		BS 5867	
fire classification	USA		NFPA 701	FR
roll length				30 m
cleaning				with soapy water
confection				by heat, high frequency or ultrasonic welding

## FRONT - INTERIOR

VISUAL PROPERTIES	
Tv: Visual light transmittance	23.60%
Tuv: UV transmittance	5.90%

SOLAR ENERGETIC PROPERTIES	
As = Solar absorptance	11.10%
Rs = Solar reflectance	62.00%
Ts = Solar transmittance	26.90%

FABRIC + GLAZING: G-FACTOR			
Glazing A	Glazing B	Glazing C	Glazing D
<b>G = Total solar energy transmittance</b>			
0.39	0.39	0.37	0.26
<b>Te = Direct solar transmittance</b>			
0.23	0.20	0.16	0.10
<b>Qi = Secondary heat transfer factor</b>			
0.15	0.19	0.21	0.16
<b>SC = Shading Coefficient</b>			
0.46	0.52	0.63	0.80

CLASSES		
<b>Visual comfort</b>		
Normal solar transmittance	3	Class 0: very little effect
Glare control	0	Class 1: little effect
Privacy night	1	Class 2: moderate effect
Visual contact with the outside	1	Class 3: good effect
Daylight utilisation	2	Class 4: very good effect
<b>Thermal comfort</b>		
<b>G-factor = Total solar energy transmittance</b>		
Glazing A	1	Class 0: very little effect
Glazing B	1	Class 1: little effect
Glazing C	1	Class 2: moderate effect
Glazing D	2	Class 3: good effect Class 4: very good effect
<b>Qi-factor = Secondary heat transfer factor</b>		
Glazing A	2	Class 0: very little effect
Glazing B	2	Class 1: little effect
Glazing C	1	Class 2: moderate effect
Glazing D	2	Class 3: good effect Class 4: very good effect

## BACK - INTERIOR

VISUAL PROPERTIES	
Tv: Visual light transmittance	23.60%
Tuv: UV transmittance	5.90%

SOLAR ENERGETIC PROPERTIES	
As = Solar absorptance	11.20%
Rs = Solar reflectance	61.90%
Ts = Solar transmittance	26.90%

FABRIC + GLAZING: G-FACTOR			
Glazing A	Glazing B	Glazing C	Glazing D
<b>G = Total solar energy transmittance</b>			
0.39	0.39	0.37	0.26
<b>Te = Direct solar transmittance</b>			
0.23	0.20	0.16	0.09
<b>Qi = Secondary heat transfer factor</b>			
0.15	0.19	0.21	0.16
<b>SC = Shading Coefficient</b>			
0.46	0.52	0.63	0.80

CLASSES		
<b>Visual comfort</b>		
Normal solar transmittance	3	Class 0: very little effect Class 1: little effect Class 2: moderate effect Class 3: good effect Class 4: very good effect
Glare control	0	
Privacy night	1	
Visual contact with the outside	1	
Daylight utilisation	2	
<b>Thermal comfort</b>		
<b>G-factor = Total solar energy transmittance</b>		
Glazing A	1	Class 0: very little effect Class 1: little effect Class 2: moderate effect Class 3: good effect Class 4: very good effect
Glazing B	1	
Glazing C	1	
Glazing D	2	
<b>Qi-factor = Secondary heat transfer factor</b>		
Glazing A	2	Class 0: very little effect Class 1: little effect Class 2: moderate effect Class 3: good effect Class 4: very good effect
Glazing B	2	
Glazing C	1	
Glazing D	2	