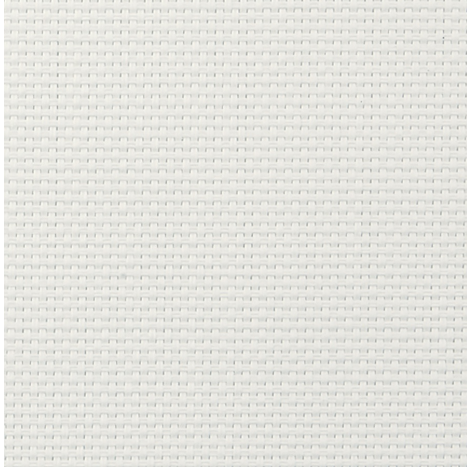
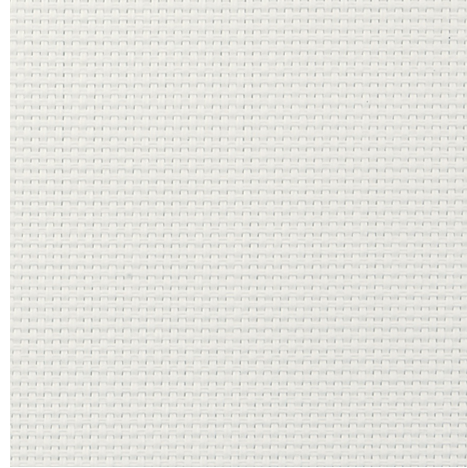


Natté 420P - white | white (002002)
Technical info
FRONT

BACK


| | | |
|---|---------------------|---|
| Widths | | 200 cm 250 cm 320 cm |
| Composition | | 29% Polyester + 71% PVC coated |
| Openness factor | NBN EN 410 | 1.00% |
| Weight | NF EN 12127 | 420.00 g/m ² |
| Thickness | ISO 5084 | 0.45 mm |
| Density | ISO 7211/2 | WARP 25.00 yarn/cm WEFT 18.00 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 | B-s2,d0 |
| └ France | NF P92-503 | M2 |
| └ Italy | UNI 9177 | Class 1 |
| └ Germany | DIN 4102 | B1 |
| └ Spain | UNE 13773 | Clase 1 |

| Natté 420P - white white (002002) | | Technical info | |
|-------------------------------------|---------------------|---------------------|---------------------|
| Tear strength | ISO 4674-1 method 2 | | |
| ↳ Original | | WARP 5.60 daN | WEFT 4.00 daN |
| ↳ After climatic chamber -30°C | | WARP 5.19 daN | WEFT 3.44 daN |
| ↳ After climatic chamber +70°C | | WARP 5.47 daN | WEFT 3.59 daN |
| Elongation up to break | ISO 1421 | | |
| ↳ Original | | WARP 27.20 % | WEFT 22.20 % |
| ↳ After ISO 4892-2, 1000 hr. | | WARP 26.10 % | WEFT 21.10 % |
| ↳ After climatic chamber -30°C | | WARP 6.93 % | WEFT 4.02 % |
| ↳ After climatic chamber +70°C | | WARP 6.66 % | WEFT 3.75 % |
| Breaking strength | ISO 1421 | | |
| ↳ Original | | WARP 185.30 daN/5cm | WEFT 129.80 daN/5cm |
| ↳ After ISO 4892-2, 1000 hr. | | WARP 191.50 daN/5cm | WEFT 134.20 daN/5cm |
| ↳ After climatic chamber -30°C | | WARP 266.80 daN/5cm | WEFT 175.80 daN/5cm |
| ↳ After climatic chamber +70°C | | WARP 244.50 daN/5cm | WEFT 162.60 daN/5cm |

Front - Interior

Natté 420P - white | white (002002)

Visual properties

| | |
|--|--------|
| Tv = Visual light transmittance | 11.30% |
| Tuv = UV transmittance | 3.40% |

Solar energetic properties

| | |
|---------------------------------|--------|
| As = Solar absorptance | 12.20% |
| Rs = Solar reflectance | 72.80% |
| Ts = Solar transmittance | 15.00% |

Fabric + glazing: G-factor

| | G | Te | Qi | SC |
|------------------|----------|-----------|-----------|-----------|
| Glazing A | 0.00 | 0.13 | 0.17 | 0.35 |
| Glazing B | 0.73 | 0.12 | 0.21 | 0.43 |
| Glazing C | 0.00 | 0.09 | 0.24 | 0.56 |
| Glazing D | 0.00 | 0.06 | 0.19 | 0.76 |

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 2 | Class 2 | Class 2 | 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 420P - white | white (002002)

| Visual properties | |
|--|--------|
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|--|------------------|------------------|------------------|
| 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