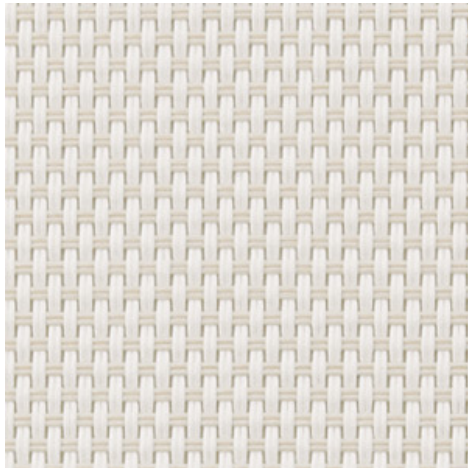


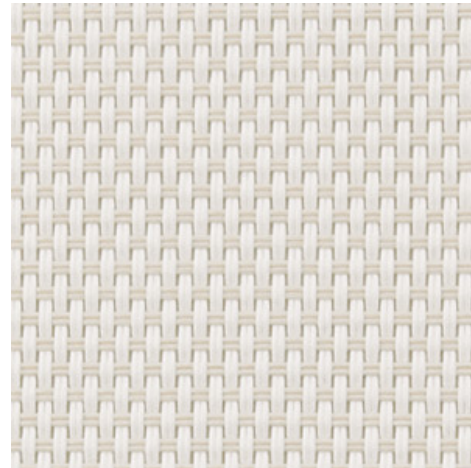
# Natté 390 (end 31.12.2024) - white | linen (002008)

## Technical info

FRONT



BACK



|                                    |                     |                                               |
|------------------------------------|---------------------|-----------------------------------------------|
| Widths                             |                     | 250 cm   200 cm   320 cm                      |
| Composition                        |                     | Fibreglass 36% - PVC 64%                      |
| Openness factor                    | NBN EN 410          | 3.00%                                         |
| Weight                             | NF EN 12127         | 390.00 g/m <sup>2</sup>                       |
| 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          | M2                                            |
| └ Italy                            | UNI 9177            | Class 1                                       |
| └ UK                               | BS 5867             | C                                             |
| └ USA                              | NFPA 701            | FR                                            |

## Natté 390 (end 31.12.2024) - white | linen (002008)

## Technical info

|                                            |  |                     |                     |
|--------------------------------------------|--|---------------------|---------------------|
| <b>Tear strength</b> 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       |
| <b>Elongation up to break</b> 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 %         |
| <b>Breaking strength</b> 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 (end 31.12.2024) - white | linen  
(002008)

### Visual properties

|                                        |        |
|----------------------------------------|--------|
| <b>Tv = Visual light transmittance</b> | 21.60% |
| <b>Tuv = UV transmittance</b>          | 9.40%  |

### Solar energetic properties

|                                 |        |
|---------------------------------|--------|
| <b>As = Solar absorptance</b>   | 20.40% |
| <b>Rs = Solar reflectance</b>   | 55.80% |
| <b>Ts = Solar transmittance</b> | 23.80% |

### Fabric + glazing: G-factor

|                  | <b>G</b> | <b>Te</b> | <b>Qi</b> | <b>SC</b> |
|------------------|----------|-----------|-----------|-----------|
| <b>Glazing A</b> | 0.40     | 0.21      | 0.20      | 0.48      |
| <b>Glazing B</b> | 0.42     | 0.18      | 0.24      | 0.55      |
| <b>Glazing C</b> | 0.39     | 0.14      | 0.25      | 0.66      |
| <b>Glazing D</b> | 0.26     | 0.08      | 0.18      | 0.81      |

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

### Visual comfort

|                                        |         |                    |
|----------------------------------------|---------|--------------------|
| <b>Normal solar transmittance</b>      | Class 3 | Good effect        |
| <b>Glare control</b>                   | Class 0 | Very little effect |
| <b>Privacy night</b>                   | Class 1 | Little effect      |
| <b>Visual contact with the outside</b> | Class 3 | Good effect        |
| <b>Daylight utilisation</b>            | Class 2 | Moderate effect    |

### Thermal comfort G-factor = Total solar energy transmittance

| <b>Glazing A</b> | <b>Glazing B</b> | <b>Glazing C</b> | <b>Glazing D</b> |
|------------------|------------------|------------------|------------------|
| Class 1          | Class 1          | Class 1          | Class 2          |

### Thermal comfort Qi-factor = Secondary heat transfer factor

| <b>Glazing A</b> | <b>Glazing B</b> | <b>Glazing C</b> | <b>Glazing D</b> |
|------------------|------------------|------------------|------------------|
| Class 2          | Class 1          | Class 1          | Class 2          |

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

## Back - Interior

Natté 390 (end 31.12.2024) - white | linen  
(002008)

### Visual properties

|                                        |        |
|----------------------------------------|--------|
| <b>Tv = Visual light transmittance</b> | 21.60% |
| <b>Tuv = UV transmittance</b>          | 9.40%  |

### Solar energetic properties

|                                 |        |
|---------------------------------|--------|
| <b>As = Solar absorptance</b>   | 20.40% |
| <b>Rs = Solar reflectance</b>   | 55.80% |
| <b>Ts = Solar transmittance</b> | 23.80% |

### Fabric + glazing: G-factor

|                  | <b>G</b> | <b>Te</b> | <b>Qi</b> | <b>SC</b> |
|------------------|----------|-----------|-----------|-----------|
| <b>Glazing A</b> | 0.40     | 0.21      | 0.20      | 0.48      |
| <b>Glazing B</b> | 0.42     | 0.18      | 0.24      | 0.55      |
| <b>Glazing C</b> | 0.39     | 0.14      | 0.25      | 0.66      |
| <b>Glazing D</b> | 0.26     | 0.08      | 0.18      | 0.81      |

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

### Visual comfort

|                                        |         |                    |
|----------------------------------------|---------|--------------------|
| <b>Normal solar transmittance</b>      | Class 3 | Good effect        |
| <b>Glare control</b>                   | Class 0 | Very little effect |
| <b>Privacy night</b>                   | Class 1 | Little effect      |
| <b>Visual contact with the outside</b> | Class 3 | Good effect        |
| <b>Daylight utilisation</b>            | Class 2 | Moderate effect    |

### Thermal comfort G-factor = Total solar energy transmittance

| <b>Glazing A</b> | <b>Glazing B</b> | <b>Glazing C</b> | <b>Glazing D</b> |
|------------------|------------------|------------------|------------------|
| Class 1          | Class 1          | Class 1          | Class 2          |

### Thermal comfort Qi-factor = Secondary heat transfer factor

| <b>Glazing A</b> | <b>Glazing B</b> | <b>Glazing C</b> | <b>Glazing D</b> |
|------------------|------------------|------------------|------------------|
| Class 2          | Class 1          | Class 1          | Class 2          |

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