DARKENING

# OPAC PLAIN

Darkening fabric for the budget conscious

**COLOUR** 00020002 White (Side B)



| | |
|---|---|
| **WIDTH(S)** | 200, 300 cm |
| **DENSITY** | 0% |

## VISUAL COMFORT - WHITE (SIDE B)

| | |
|---|---|
| Glare control | 4 |
| View through | 0 |
| Privacy | 4 |
| Daylight | 0 |

## THERMAL COMFORT WITH GLAZING F

| | |
|---|---|
| Class interior | 2 |

## THERMAL AND VISUAL PROPERTIES

| | |
|---|---|
| Solar Reflectance Rs | 70,2% |
| Solar Transmittance Ts | 0,0% |
| Interior g-tot - Glazing F | 0,254 |
| Visual Transmittance Tv | 0,000 |
| Diffuse Visual Transmittance Tvn-dif | 0,000 |
| Direct Visual Transmittance Tvn-n | 0,000 |

# ABOUT THIS RANGE



Discover a broad selection of fabrics tailored to optimise both darkening and privacy in a space. Our versatile range offers customizable solutions, ensuring a perfect blend of functionality and style for your unique preferences.

### OPAC PLAIN

- ✓ Efficiently darkens the room
- ✓ Slim and lightweight, effortlessly integrating into compact blind cassettes
- ✓ Due to its smooth surface, cleaning the fabric is easy
- ✓ Budget-friendly quality
- ✓ Complete privacy guaranteed

# TECHNICAL DATA

## GENERAL FABRIC PROPERTIES

| | Average value | Standard |
|---|---|---|
| **Weighted composition** | 35% Fibreglass - 65% PVC | |
| **Weaving pattern** | Natté | |
| **Width(s)** | 200, 300 cm | |
| **Roll length (nominal)** | Rolls of 30 lm | |
| **Surface mass (weight)** | 451 g/m² ± 7% | ISO 2286-2 |
| **Thickness** | 0.33 mm ± 8% | ISO 2286-3 |
| **Colour fastness to artificial light (scale of 8)** | ≥ 5/8 (white not graded) | ISO 105 B02 |

## MECHANICAL PROPERTIES

| | Average value | Standard |
|---|---|---|
| **Breaking strength - Warp** | >155 daN/5 cm | ISO 1421 |
| **Breaking strength - Weft** | >203 daN/5 cm | ISO 1421 |
| **Elongation at break - Warp** | <4% | ISO 1421 |
| **Elongation at break - Weft** | <5% | ISO 1421 |
| **Tear strength - Warp** | ≥3 daN | ISO 4674-1 method 2 |
| **Tear strength - Weft** | ≥3 daN | ISO 4674-1 method 2 |

# FIRE CERTIFICATES

| | | Standard |
|---|---|---|
| European Union - Spain | Class 1 | EN 13773 |
| France | M1 | NF P 92-507 |
| Italy | Classe Uno | UNI 9177 |
| Railway Risk level R1 | HL2 | EN 45545-2 |
| Regulation UNECE R118 | Passed | R118 |
| United States | FR | NFPA 701 |

# THERMAL AND VISUAL PROPERTIES

| Thermal properties | | |
|---|---|---|
| Solar Transmittance Ts (%) | 0,0 | |
| Solar Reflectance Rs (%) | 70,2 | |
| Solar Absorptance As (%) | 29,8 | |
| Visual properties | | |
| Direct Visual Transmittance Tvn-n | 0,000 | |
| Diffuse Visual Transmittance Tvn-dif | 0,000 | |
| Diffuse Hemispherical Transmittance Tvdif-h | 0,000 | |
| Visual Transmittance Tv | 0,000 | |
| Daylight | 0 | |
| Glare control | 4 | |
| Privacy | 4 | |
| View through | 0 | |
| UV Protection (Suv Class) | 4 | |
| Thermal factors | Average value | Class |
| Gtot Glazing F | 0,254 | 2 |
| Gtot Glazing G | 0,111 | 3 |
| Gtot Glazing H | 0,234 | 2 |

# HEALTH, SAFETY AND OTHER PROPERTIES

5 Warranty

Printable

Fire retardant