

ARTICLE DATA SHEET



- Article no.:** 12.256
product range: VEROSAFE®
Material type: 100 % Trevira CS, ajour
Weight: 175 gr/m²
Thickness: 0,44 mm
Widths: 89mm, 127mm, 2500mm
Maintenance instr.: vertical blinds: washable at a temperature of 30°C (don't spin-dry); for rollers, pleated blinds and other textile fabrics are a lavation recommended by a specialized professional cleaner
Specifications:
- Flame-retardant properties tested and certified:
 - B1 acc. DIN 4102
 - M1 acc. NF P 92-507 (French Norm)
 - Fire behavior class: B-s1,d0 acc. DIN EN 13501-1
 - Ecologically friendly acc. to OEKO-Tex Standard 100
 - no PVC, no halogen
 - fabric is stiffened without chemicals
 - Lightfastness acc. to DIN EN ISO 105 B02: 6 - 7
 - Hot sealed edges. We recommend using hot or ultra-sonic cutting with welding foil for subsequent manufacturing.
 - suitable for humid air
 - sound-absorbent: Sound absorption rating: $\alpha_w = 30\%$ (200mm) acc. to DIN EN ISO 354
 - classification acc. DIN EN 14501 visual comfort:

| color | glare control | visual contact with the outside | color | glare control | visual contact with the outside |
|-------|---------------|---------------------------------|-------|---------------|---------------------------------|
| 1 | 1 | 1 | 25 | 1 | 2 |
| 2 | 1 | 1 | 48 | 1 | 1 |
| 3 | 3 | 2 | 144 | 1 | 1 |
| 4 | 2 | 2 | 900 | 3 | 2 |
| 11 | 1 | 1 | | | |

| COLOR | Visual optical figures | | | Solar optical figures | | | UV-Transm. | F _c -value [*] | Total energy transm. [*] |
|-------|------------------------|----------------|----------------|-----------------------|----------------|----------------|-----------------|------------------------------------|-----------------------------------|
| | exterior | | | exterior | | | | DIN EN 14501 | DIN EN 13363-1 |
| | R _v | T _v | A _v | R _s | T _s | A _s | t _{UV} | [*] g-glass 0.70 | [*] g-glass 0.70 |
| 1 | 58% | 39% | 3% | 57% | 38% | 5% | 26% | 0,59 | 42% |
| 2 | 27% | 11% | 62% | 46% | 23% | 31% | 9% | 0,64 | 46% |
| 3 | 7% | 6% | 87% | 32% | 20% | 48% | 6% | 0,73 | 53% |
| 4 | 21% | 8% | 71% | 43% | 22% | 35% | 7% | 0,66 | 48% |
| 11 | 24% | 11% | 65% | 40% | 23% | 37% | 9% | 0,70 | 49% |
| 25 | 36% | 17% | 47% | 48% | 27% | 25% | 13% | 0,64 | 45% |
| 48 | 43% | 20% | 37% | 52% | 28% | 20% | 16% | 0,61 | 44% |
| 144 | 57% | 29% | 14% | 58% | 31% | 11% | 18% | 0,57 | 41% |
| 900 | 3% | 2% | 95% | 32% | 18% | 50% | 3% | 0,74 | 52% |

Openness factor: 3

