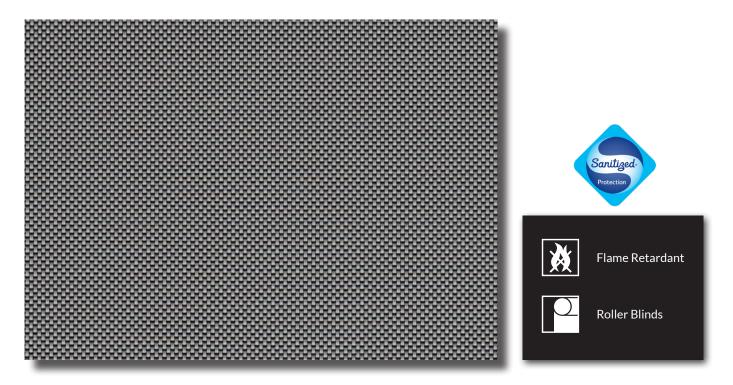
Verosol

798 Vitalscreen

Semi Transparent



Screen fabric with Sanitized[®] Protection offering subtle privacy & UV protection

Features

- A simple wide width fabric constructed from a 1x2 basket weave
- The weave structure allows for a good clarity of view whilst offering a high level of UV protection
- Vitalscreen with Sanitized® Protection inhibits the growth of bacteria, mould and mildew
- Unique antimicrobial hygiene function protects the fabric surface & provides long lasting material protection
- Suitable for use in various commercial and residential applications
- Suitable for Roller Blinds

Care Instructions

Wipe clean with warm soapy water and a clean damp cloth

For more information or to create your specification visit verosolspecifications.com.au or call 1800 721 404



798 Vitalscreen

Semi Transparent

| Fabric Density | Semi Transparent | | Dimensional Stability | Dimensional Stability | | | | |
|----------------------|-------------------------|---|-----------------------------------|--|--|--|--|--|
| Composition | 26% Polyester / 74% PVC | Polyester yarns with PVC coa | ting Mechanical Breaking | Warp > 1550 N / 5cm Weft > 1350 N / 5cm | | | | |
| Weight | 430gsm ± 5% | ••••••• | ISO 13934-1 | | | | | |
| Thickness | 0.62mm ± 5% | | Tear Resistence | Warp > 120 N | | | | |
| Width | 3000mm | •••••• | ····· ISO 467.4 | Weft > 115 N | | | | |
| Light Fastness | AATC16 Grade 4 | •••••• | | ••••••••••••••••• | | | | |
| Flame Retardancy | AS1530.2 and AS1530.3 | ••••••••••••••••••••••••••••••••••••••• | | ••••••••••••••••• | | | | |
| [AS/NZS 1530.3-1999] | Ignitability Index | 16 Range [0-20] | •••••• | ••••••••••••••••• | | | | |
| | Spread of flame Index | 0 Range [0-10] | ••••• | ••••••••••••••••••••••••••••••••••••••• | | | | |
| | Heat evolved Index | 1 Range [0-10] | | ••••••••••••••••••••••••••••••••••••••• | | | | |
| | Smoke developed Index | 6 Range [0-10] | | ••••••••••••••••••••••••••••••••••••••• | | | | |
| Antimicrobial | ASTM G21 and ASTM E2180 | | | ••••••••••••••••••••••••••••••••••••••• | | | | |
| Certification | Greenguard Gold | Oeko-Tex 100 Class IV | Sanitized [®] Protection | Low VOC tested to ASTM D115-2017 | | | | |
| Suitable Products | Roller Blinds | • | •••••••••••••••••••••••••••• | ••••• | | | | |

| Fabric colour code | 1000 | 2000 | 3000 | 4000 | 5000 | 6000 | 7000 | 8000 | 8500 | 9000 | 9500 |
|---------------------------------------|------|------|------|------|------|------|------|------|------|------|------|
| Solar transmittance | 27% | 16% | 19% | 20% | 18% | 14% | 14% | 12% | 11% | 11% | 11% |
| Solar reflectance outside | 56% | 70% | 58% | 49% | 48% | 33% | 20% | 13% | 7% | 6% | 3% |
| Solar absorptance | 17% | 14% | 23% | 31% | 34% | 53% | 66% | 75% | 82% | 83% | 86% |
| Luminous transmittance [VLT] | 25% | 14% | 17% | 17% | 16% | 12% | 13% | 12% | 11% | 11% | 12% |
| UV transmittance | 16% | 11% | 11% | 11% | 11% | 11% | 12% | 11% | 11% | 10% | 11% |
| Openness factor (nominal) | 5-8% | 5-8% | 5-8% | 5-8% | 5-8% | 5-8% | 5-8% | 5-8% | 5-8% | 5-8% | 5-8% |
| Glazing Type - Single 4mm Clear Glass | | | | | | | | | | | |
| G-value / SHGC | 50% | 60% | 55% | 51% | 52% | 49% | 45% | 43% | 42% | 40% | 40% |

| Glazing Type - High Performance Glazing | | | | | | | | | | | | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|--|
| G-value / SHGC | 30% | 20% | 26% | 29% | 28% | 31% | 35% | 37% | 38% | 39% | | |

Colour Range



39%

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