



TEMTEX™ 660/V4A/LS



| Description | Satin-weave glass fabric, stainless steel reinforced | | |
|--------------------------------------|---|-------------|-------------|
| Applications | - Insulation pads/covers/mattresses - Spark-/welding protection - Flexible joints - Etc. | | |
| Approvals | | | |
| Characteristics of Temtex 660/V4A/LS | | | |
| | | | Test method |
| Total weight | g / m ² | 640 | ± 5% |
| Width (std) | mm | 1000 / 1200 | ± 15 |
| Thickness | mm | 0.50 | ± 0.04 |
| Roll length (std) | m | 50 | |
| Max. application temperature | °C | 600 | |
| Remarks | Chloride contents < 50 ppm. | | |

| Fabric structure | | | | |
|--------------------------------|--------------------|-----------------|-----------|--------------|
| | Unit | Data | Tolerance | Test method |
| Base fabric | | E-Glass + SS304 | | |
| Weight | g / m ² | 640 | ± 5% | DIN EN 12127 |
| Weave | | 8-shaft satin | | DIN ISO 9354 |
| Setting | per cm | 16.0 x 15.3 | ± 5% | DIN EN 1049 |
| Warp | Tex | EC9-68 x 2/INOX | ± 5% | DIN EN 12654 |
| Weft | Tex | EC9-68 x 2/INOX | ± 5% | DIN EN 12654 |
| Tensile strength (warp x weft) | N/cm | 930 x 900 | | DIN EN 12654 |
| Coating / Finish | | | | |
| Weight | g / m ² | | | |
| 1 or 2 sided | | | | |

Tensile strength data refers to loomstate fabrics. Stability, thickness and surface weight vary according to the type of fabric finish. The given values are approximate and not guaranteed.