NMPJ International FZC



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Technical Data

Silicone Coated Glass Cloth Glass555-2-SS

Glass555-2-SS is a medium weight glass fabric coated with specially formulated silicone rubber, designed for the manufacture of removable, reusable insulation pads, jackets & mattresses in high temperature applications. The Silicone coating provides a washable surface to the jackets and increases the jackets durability.

Other applications include welding curtains, expansion joints, equipment & safety covers

| TECHNICAL DATA | | | |
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| Constuction: | | | |
| Base Fabric | | | Fibreglass |
| Weave | | - 1 | Shaft Satin |
| Weight | | | 555 g/m2 +/- 10% |
| Thickness | | - | 0.4 mm +/- 10% |
| Coating | | - | Silver Silicone |
| Duamantian | | | |
| Properties: | | | Test Method |
| Tensile Strenght | Warp: Weft: | 451 N/cm 438 N/cm | DIN 53857/1 |
| Temperature Resistan | ce | -36ºC to +260 | °C |
| Flame Resistance | | Cl <mark>as</mark> s 1 Fire Propagati Class '0' M1 | BS476, Part 7:1971 on BS476, Part 6:1985 Building Regulations French Standard |
| Approvals | | Lloyds Register of Shipping SVG/FG2/110 | |
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All statements herein are expressions of opinion which we believe to be accurate and reliable, but are presented without guarantee or responsibility on our part.