

Neoprene Coated Glass Cloth Datasheet

Product Code: RC0384-0.28

Product Description

Neoprene coated glass cloth is a versatile grade of glass fibre fabric that is coated on both sides with neoprene, enhancing its technical properties. Similar to neoprene rubber sheeting, this coating offers exceptional resistance to weathering, ozone, and aging, making it a preferred option for external applications such as sleeves, connectors, compensators, and bellows.



Weather-Resistant



Chemical-Resistant



Oil-Resistant

Available In -



Full Rolls



Cut to Strip

Technical Specification

| Finished Fabric | Units | Value | Tolerance |
|-------------------------------|--|-------|-----------|
| Weight | g/m ² | | |
| Thickness | mm | | |
| Standard Useable Width | mm | | |
| Standard Roll Length | m | | |
| Maximum Operating Temperature | Maximum continuous operating temperature is 100°C, short periods up to 130°C. Base fabric will withstand 550°C (unstressed), melting point >800°C. | | |
| Colour/Description | Beige coating on both sides. | | |

| Base Fabric | Units | Value | Tolerance |
|---------------|------------------|-------|-----------|
| Weight | g/m ² | 200 | ±5% |
| Weave | Plain. | | |
| Construction: | | | |
| Warp | per cm | 17.2 | ±5% |
| Weft | per cm | 12 | ±5% |



The information contained on this product information sheet is to be used as guidance. The advice is given in good faith and does not constitute any guarantee or recommendation for suitability. The Rubber Company cannot be held liable for any damage caused by incorrect installation. We hereby reserve the right to change the technical information herewith without notification or prior agreement.

| Base Fabric | Units | Value | Tolerance |
|-------------------|--------|--------|-----------|
| Yarn Count: | | | |
| Warp | TEX | EC9 68 | |
| Weft | TEX | EC9 68 | |
| Tensile Strength: | | | |
| Warp | N / cm | 386 | ±10% |
| Weft | N / cm | 230 | ±10% |

| Treatment/Coating Details | Units | Value | Tolerance |
|---------------------------|---|-------|-----------|
| Weight | g/m ² | 200 | ±5% |
| Colour/Description | 100 g/m ² of beige neoprene on one side and 70c/m ² of beige neoprene on opposite side. | | |



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