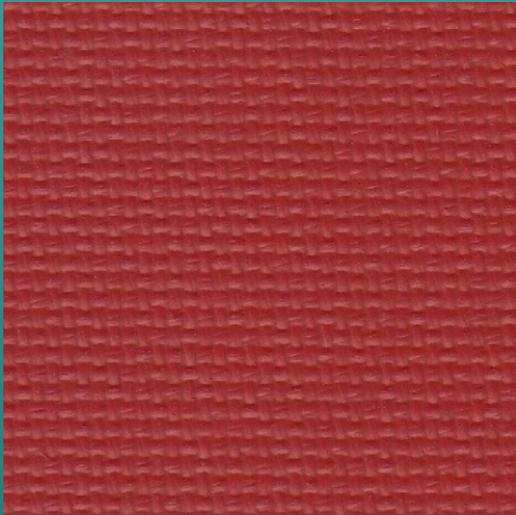


Silicone Rubber Coated Glass Fabric - Red

Thickness (mm)	0.56	Tensile Strength (N/cm)	760
Weight (g/m ²)	700	Temperature Resistance (°C)	-70 to +230

Material Properties

- Extremes of heat and cold resistance: Minus -70°C to + 230°C
- Chemical inertness: Affected only by a few rare substances at very high temperatures
- High Release from sticky materials 'Non-Stick'
- Easy cleaning (Nothing bonds permanently)
- Low friction co-efficient: 0.04 – 0.10; depending on load and surface speed
- Chemical corrosion and moisture resistance
- Mildew and fungus resistance
- Ultra-Violet, Infra-Red, Micro-Wave, Radio Frequency resistance
- Non Combustible – Self Extinguishing
- Low Thermal Expansion: <5%
- Food Approval (USFDA)



Additional Information

Availability: This material is available ex stock and can be supplied at any width from 3mm up to 1000mm wide.

Silicone coated fabrics can be used in a wide range of industrial applications such as: shrink tunnels, foam manufacturing, electrical insulation tapes, conveyor belts, fabric expansion joints, safety curtains, release and separator sheets, gasketing.

This product does not contain banned substances as described in RoHS directive and will not affect RoHS compliance.

Fabric Care: Do not fold or crease when handling and installing. The fabric can eventually discolour in sunlight but otherwise is unaffected by biological or chemical agents, heat or cold within its temperature range, or by most areas of the electric magnetic spectrum.

The material can be converted to engineered product. Consult our Technical staff for further details.