

Type B-Sil



Type B-sil has a smooth surface. The base material is glass fibre impregnated with silicone. Silicone glass fibre is used in many applications. For example in industrial processes in which non-stick properties are important and the fabric must be flexible.

Standard packing unit of type B-sil are rolls of 30 mtr, in various thicknesses and widths. Other lengths are available on request.

The most common thicknesses are 0,21 mm/0,36 mm/0,48 mm. The standard colours of Silicone glass fibre are white or red (= flame retardant).

Our sales engineers are at your service when you want to determine the right formula for your application.

Key properties Silicone glass fibre

- Wide temperature range from -115°C to +230°C
- Excellent chemical resistance
- Good non-stick properties
- Easy to clean
- Excellent electrical insulator
- Foods suitable (USFDA)

Type	Nominal thickness mm	Application	Remarks
B-sil 7	0,21	conveyor belts	silicone fibreglass (white and red)
B-sil 10	0,36	conveyor belts	silicone fibreglass (white and red)
B-sil 15	0,38	conveyor belts	silicone fibreglass (white and red)
B-sil 20	0,48	conveyor belts	silicone fibreglass (white and red)
B-sil 25	0,55	conveyor belts	silicone fibreglass (white and red)
B-sil 293-1400	0,95 (2-ply)	conveyor belts	silicone fibreglass (white and red)

The above mentioned types are our standard.