



Strips and Pads F 88 SC

Strips and pads cut to measure with a width of up to 950 mm and a length of up to 50 m are available. Fire sleeves can be connected to the fittings on hoses or cables by wrapping thin self-welding silicone tape several times around the sleeves. Besides being wrapped around several times, care should be taken that the ends overlap adequately and well.

Technical data · Strips

| | |
|--------------------------|--|
| Backing material | ISO 2078 mineral fibre |
| Coating | Silicone - ISO 1629 MVQ/VMQ |
| Temperature range | Continuous temperature: -60 bis +300 °C Short-term with fire exposure up to 1200 °C Short-term partial overheating up to 1600 °C |
| Technical values | Wall thickness: 3,5 - 4,0 mm Weight: 4,9 kg/m ² REACH konform |

Product details

| Strips and Pads | | | Connections · self-welding | | |
|-----------------|----------------|--------------------|----------------------------|----------------|---------------------------|
| width | product number | approx. weight g/m | width | product number | weight in g per 15 m roll |
| 20 | 4499 0 020 | 140 | 25 | 4490 0 025 | 255 |
| 30 | 4499 0 030 | 165 | | | |
| 40 | 4499 0 040 | 198 | | | |
| 50 | 4499 0 050 | 245 | | | |
| 60 | 4499 0 060 | 314 | | | |
| 70 | 4499 0 070 | 372 | | | |
| 80 | 4499 0 080 | 438 | | | |
| 90 | 4499 0 090 | 502 | | | |
| 100 | 4499 0 100 | 585 | | | |



Heat protection blanket - Type F88 SC

Technical data

VIGOT's heat protection blankets are available up to 950mm wide and 50m roll length. The fabric is coated with silicon and can resist high temperatures. Main applications are metal foundries, welding manufacturers and metallurgy.

Supplementary notes

Electrically insulating, Reach-compliant

Substrate: Mineral fibre ISO 2078

Coating: Aluminium lamination

Weight & Wall thickness: 4,9 kg/m² and 3,5 - 4,0 mm

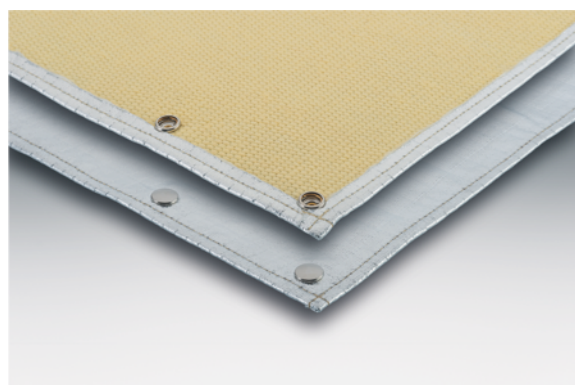
Temperature range: -60 °C to +300 °C

Short-term flame exposure up to 1.200 °C

Short-term partial overheating up to 1.600 °C

Product details

| Item-No. | Wall thickness mm | Roll width mm | Delivery unit m |
|----------|-------------------|---------------|-----------------|
| 44099008 | 3,0 bis 4.0 | 950 | 50 |



Heat protection mat - aluminium laminated

Technical data

Reflective aluminium-laminated mineral fibre fabric, optionally glued or sewn, for thermal insulation. This material provides an excellent heat reflection, good chemical resistance and is impervious to fluids.

Supplementary notes

This mat can be fitted with rotary fastener, snap fastener or hook and loop fasteners.
Custom made length, delivery time on request.

Fabric: Mineral fibre ISO 2078

Coating: Aluminium lamination

Weight & Wall thickness: 2,5 kg/m² and 3,0 mm

Temperature range: -60°C to +600°C heat radiation

Product details

| Item-No. | Wall thickness mm | Weight ca kg/m | Roll width mm | Delivery unit m |
|----------|-------------------|----------------|---------------|-----------------|
| 44998500 | 3,00 | 2,50 | 1000 | 50 |



Silicate fabric V/Fi

The additional ISOVERM-coating of VIGOT's silicate fabric improves the abrasion resistance, mechanical strength and its resistance against chemicals. This fabric is non-flammable and resistant against excessively high temperature. It is very flexible and not harmful to health. Suitable for thermic processes in high-temperature range or generally usable as heat-protection and insulating fabric for high operating temperatures.

Applications

- Power plant- & plant constructions
- Grinding- and welding works
- Insulating fabric in high-temperature range
- Boiler- and apparatus construction
- Induction coils

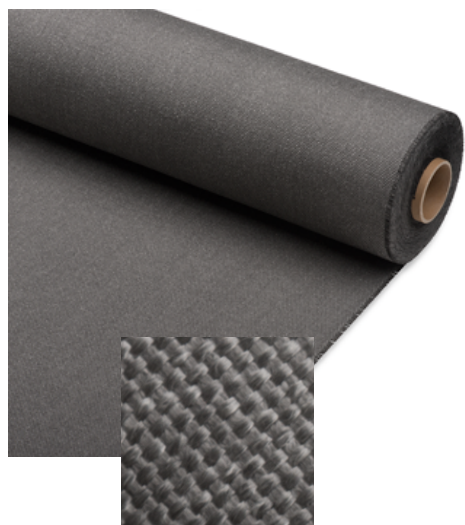
Technical data

| | |
|---------------------------|--------------|
| Filament diameter: | 6 μ |
| Construction: | satin weave |
| SiO ₂ content: | 95% \pm 1 |
| Temperature range: | up to 1100°C |

Product details

| Weight g/m ² | Roll width mm | Roll length m | Item-No. |
|-------------------------|---------------|---------------|----------|
| 600 | 900 | 50 | 93000299 |
| 1100 | 900 | 50 | 93000300 |

Rolls are also available in lengths of 25m.



VIGOTerm 700 heat-protection fabric

Vigotherm is a high temperature heat resistant fabric made of woven fibre glass yarns with an excellent thermal resistance.. It is non-flammable, has a high temperature-resistance and a good flexibility. Very suitable for thermic processes or as heat-protection and insulating fabric for high operating temperatures.

Applications

- Grinding- and welding works
- Welding blankets and curtains
- Protective curtains
- Boiler- and apparatus construction
- Spark-protection
- Temperature-resistant insulation

Technical data

Filament diameter: 6 μ
 Thickness: 1,4 \pm 0,1 mm (ASTM D 1777-96)
 Weight: 1110 g/m²

Construction: plain weave
 Colour: grey

Temperature range: up to 700 °C

Product details

| Weight g/m ² | Roll width mm | Roll length m | Item-No. |
|-------------------------|---------------|---------------|----------|
| 1100 | 1000 | 25 | 71500001 |
| 1100 | 1000 | 50 | 71500002 |