



HEATMASTERS®
the wizards of metal



Mineral wool PV-100VM

Mineral wool covered with steel wire net. PV-100VM is an ideal material to insulate workpieces to be annealed. Temperature resistance is up to 750 °C in continuous use. Sintering temperature: 1100 °C. Recommended insulation thickness: T < 700°C - 50 mm; T > 700°C 100 mm.



Ceramic blanket Calcium-Silica



Ceramic blanket Silicafibre



Ceramic cloth Silicafibre, glass fibre cloth

INSULATION MATERIALS

MINERAL WOOL PV-100VM

Product no	Product	Dimensions (mm)	Tmax
1800505	PV100-VM50	50x900x4000	750 °C

CERAMIC BLANKET CALCIUM-SILICA

Carbowool products can be used as thermal insulation in a wide range of applications. The blanket has excellent thermal and physical stability up to 1100 °C. Carbowool needle-felted blanket contains no organic binders.

Product no	Product	Dimensions (mm)	Tmax
1801004	Ceramic blanket-25-128	25x610x7320mm, 128kg/m ³	1000 °C
1801008	Ceramic blanket-13-128	13x610x14640mm, 128kg/m ³	1000 °C

CERAMIC BLANKET SILICAFIBRE

The product has a high continuous-temperature resistance of more than 1000 °C. The blanket is based on high-quality silica fibre, and has very good insulating properties, excellent handling, causes no skin irritation and is harmless to health.

Product no	Product	Dimensions (mm)	Tmax
1801010	Ceramic blanket-HKO-12	12x1000 mm	1000 °C

CERAMIC CLOTH SILICAFIBRE, GLASS FIBRE CLOTH

The cloth is made from filament yarns mixed with a fibre, and provides excellent protection against thermal radiation. It is resistant to most chemicals, except for hydrofluoric acid, phosphoric acid and strong alkalis.

Product no	Product	Dimensions (mm)	Tmax
1801502	Insulation cloth-800FI	Tmax 1200 °C/800g/m ² /L=900mm	1000 °C
1801506	Textured glassfibre cloth, TG1000 CS (LKT1100B)	W = 1000 mm	1000 °C