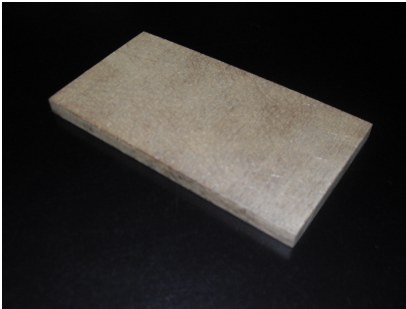


## Multitemp HP



Properties	Units	Typical Value
Water absorption	%	0.8
Operating Temperature, Continuous	°C	200
Operating Temperature, Short-term	°C	230
Coeff. Of linear thermal expansion	10 <sup>-6</sup> x K-1	12
Thermal Conductivity	W/mK	0.3
Compressive strength at 23 °C	N/mm <sup>2</sup>	330
Compressive strength at 200 °C	N/mm <sup>2</sup>	280
Flexural strength at 23 °C	N/mm <sup>2</sup>	120
Density	g/cm <sup>3</sup>	1.95

### Product description:

Multitemp HP is made from Glass-Fibre-Fabric and inorganic materials bounded with a high temperature-resistant resin.

### Applications:

Multitemp HP mainly is used as a high-quality insulation material in the mould industry.

### Availability:

Multitemp HP can be delivered as sheet cut-offs and finished parts.

- Max. sheet dimension 1010 x 1210 mm
- Thickness 5 – 50 mm