



Most Defined Building Products

High performance, noncombustible composite plastic material

Properties	Test	Unit	Value
Density	DIN 53479	g/cm ³	2.1
Flexural Strength at 23°C	ISO 178	N/mm ²	200
Compressive Strength at 23°C at 200°C	ISO 604	N/mm ²	400 250
Coeff. of Thermal Expansion	DIN 53752	10 ⁻⁶ K ⁻¹	10
Thermal Conductivity	DIN 52612	W/mK	0.12
Continuous Use Temperature	-	°C	600
Maximum Use Temperature	-	°C	600
Water Absorption after 24 h at 23°C	DIN 53495	%	< 0.1

Availability

This material can be delivered as sheet cut-offs and finished parts.

- Max. sheet dimension 1000 x 1200 mm
- Thickness 5 – 50 mm

All information in this data sheet is given in good faith and represents our latest knowledge. The values above are typical test results from short time tests and should not be taken as guaranteed, for specifications or primary selection of materials.