



# Most Defined Building Products

High performance, standard composite plastic material

Properties	Test	Unit	Value
Density	DIN 53479	g/cm <sup>3</sup>	1.4
Flexural Strength at 23°C	ISO 178	N/mm <sup>2</sup>	200
Compressive Strength at 23°C at 200°C	ISO 604	N/mm <sup>2</sup>	300 100
Coeff. of Thermal Expansion	DIN 53752	10 <sup>-6</sup> K <sup>-1</sup>	20
Thermal Conductivity	DIN 52612	W/mK	0.13
Continuous Use Temperature	-	°C	200
Maximum Use Temperature	-	°C	230
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    1200 x 2400 mm
- Thickness                    3 – 100 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.