

## Technical Data Sheet

# Robaflow<sup>®</sup> C

### Typical characteristics

- High stiffness
- Chemical resistance
- Almost no thermal expansion

### Typical industries

- Paper Industry

	Test method	Unit	Guideline value
<b>General properties</b>			
Density	DIN EN ISO 1183-1	g / cm <sup>3</sup>	<1,6
<b>Mechanical properties</b>			
Tensile strength	internal method	MPa	2500
Tensile modulus	internal method	GPa	130
<b>Thermal properties</b>			
Glass transition temperature	DMA	°C	140
<b>Physical properties</b>			
Moisture absorption	internal method	%	0,03

The data given are standard values which are based on our experience & previous technical studies. These values are influenced by the design, processing conditions and environmental influences out of our control. The sustainability of the material for a given application is the responsibility of the user. Typing and printing errors reserved.

