

## Technical Data Sheet

# Robaflow<sup>®</sup> C

### Typical characteristics

- Alta rigidez
- Resistencia química
- Casi ninguna expansión térmica

### Typical industries

- Industria del papel

	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.

[ri-inquiry@roechling.com](mailto:ri-inquiry@roechling.com) • [www.roechling.com/industrial/materials](http://www.roechling.com/industrial/materials)

Print: 31/05/2026 • Release: 02/04/2024 • Version: 5.0  
 PIM-ID: 715358 • PIM-Code: 77-18-132.33.12-8-3  
 Company-IDs: 21510

Page 1 / 1 (Dates in DD/MM/YYYY)

