



**Product Data Sheet &
General Processing Conditions**

**RTP 199 X 149322 A
Polypropylene (PP)
Glass Fiber
Chemically Coupled
Low Density
Preliminary Datasheet**

PROPERTIES & AVERAGE VALUES OF INJECTION MOLDED SPECIMENS

PERMANENCE		STANDARD
Primary Additive	20 %	
Density	0.97 g/cm ³	ISO 1183
MECHANICAL		
Impact Strength, Charpy Notched, 4 mm thickness	10 kJ/m ²	ISO 179/1eA
Tensile Strength	75 MPa	ISO 527
Flexural Modulus	5250 MPa	ISO 178

PROPERTY NOTES

Data herein is typical and not to be construed as specifications.
Unless otherwise specified, all data listed is for natural or black colored materials. Pigments can affect properties.

GENERAL PROCESSING FOR INJECTION MOLDING

Injection Pressure	70 - 105 MPa
Injection Pressure	680 - 1030 bar
Melt Temperature	190 - 230 °C
Mold Temperature	30 - 65 °C
Drying	2 hrs @ 80 °C