



Technical Data Sheet

Polypropylene Impact Copolymer

Product Description

PLASCOPO MF 65 is a polypropylene heterophasic copolymer intended for high-speed injection molding.

Features:	• Nucleated	• Very high flow
	• Mold release	• Short cycle time
Uses:	• Good impact	• Low warpage
	• Controlled rheology	
Processing Methods:	• Thin wall packaging	• Household articles

Properties		Method	Typical Value*	Unit
Physical				
Melt Flow Rate	(230°C/2.16 kg)	ISO 1133	65	g/10 min
Mechanical				
Tensile Stress at Yield	(50 mm/min)	ISO 527-2	21	MPa
Tensile Strain at Yield	(50 mm/min)	ISO 527-2	6	%
Flexural Modulus	(5 mm/min)	ISO 178	1150	MPa
Izod Impact Strength, notched	(+23°C)	ISO 180	8	kJ/m ²
Izod Impact Strength, notched	(-20°C)	ISO 180	5	kJ/m ²
Thermal				
Vicat Softening Temperature	(10 N)	ISO 306	141	°C
Heat Deflection Temperature	(0.45 MPa)	ISO 75-2	85	°C

*Typical values; not to be construed as specifications.

Health, Quality, Regulations and Safety

This product is not classified as dangerous substance. Material safety data sheets, international standards certificates (e.g. ISO 9001) and other regulatory documents are available on our website. This product is not intended for use in medical or pharmaceutical applications and we do not support its use for such applications.