



Mafill® CR CT 1544

Ravago Manufacturing Europe - Polypropylene Copolymer

General Information

Product Description

PP Copolymer, 30% talcum filled, low MFI

General

Material Status	• Commercial: Active
Availability	• Europe
Filler / Reinforcement	• Talc, 30% Filler by Weight
Features	• Copolymer • Low Flow

Properties¹

Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	2.5	g/10 min	ISO 1133
Ash Content (700°C)	30	%	ISO 3451
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	1900	MPa	ISO 527-1
Tensile Stress	23.0	MPa	ISO 527-2
Flexural Modulus	1900	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	7.0	kJ/m ²	ISO 179
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load 0.45 MPa, Unannealed	80.0	°C	ISO 75-2/B

Notes

¹ Typical properties: these are not to be construed as specifications.