



Scolefin® 24 T 20-0

Ravago Manufacturing Europe - Polypropylene Copolymer

General Information

Product Description

PP Copolymer, 40% talcum filled, natural

General

Material Status	• Commercial: Active
Availability	• Europe • North America
Filler / Reinforcement	• Talc, 40% Filler by Weight
Features	• Copolymer
Appearance	• Natural Color

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density	1.24	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	1.5	g/10 min	ISO 1133
Ash Content (625°C)	40	%	DIN EN 60
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	3200	MPa	ISO 527-1
Tensile Stress (Yield)	27.0	MPa	ISO 527-2
Flexural Modulus	2900	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	5.0	kJ/m ²	ISO 179
Charpy Unnotched Impact Strength (23°C)	40	kJ/m ²	ISO 179
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load 1.8 MPa, Unannealed	65.0	°C	ISO 75-2/A

Notes

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