



# 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 <sup>1</sup>

Physical	Nominal Value	Unit	Test Method
Density	1.24	g/cm <sup>3</sup>	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 <sup>2</sup>	ISO 179
Charpy Unnotched Impact Strength (23°C)	40	kJ/m <sup>2</sup>	ISO 179
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load 1.8 MPa, Unannealed	65.0	°C	ISO 75-2/A

#### Notes

<sup>1</sup> Typical properties: these are not to be construed as specifications.