



# Scolefin® 33 T 10-1

## Ravago Manufacturing Europe - Polypropylene Homopolymer

### General Information

#### Product Description

PP homopolymer, 30 % talcum filled, heat-stabilized, white compound

#### General

Material Status	• Commercial: Active	
Availability	• Europe	• North America
Filler / Reinforcement	• Talc, 30% Filler by Weight	
Additive	• Heat Stabilizer	
Features	• Heat Stabilized	• Homopolymer
Appearance	• White	
Processing Method	• Extrusion	

### Properties <sup>1</sup>

Physical	Nominal Value	Unit	Test Method
Density	1.15	g/cm <sup>3</sup>	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	6.0	g/10 min	ISO 1133
Ash Content (700°C)	30	%	ISO 3451
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	3600	MPa	ISO 527-1
Flexural Modulus	3200	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	3.0	kJ/m <sup>2</sup>	ISO 179
Charpy Unnotched Impact Strength (23°C)	30	kJ/m <sup>2</sup>	ISO 179
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load 1.8 MPa, Unannealed	70.0	°C	ISO 75-2/A

#### Notes

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