



# Scolefin® 62 T 25

## Ravago Manufacturing Europe - Polypropylene

### General Information

#### Product Description

PP prime compound, 16% talcum filled, high scratch resistant, for interior automotive trims, coloured on request

Natural Grade:

Scolefin 62 T 25-0:

Grey Grade:

Scolefin 62 T 25-8 E35044

Brown Grade:

Scolefin 62 T 25-7 E80007

Black Grades:

Scolefin 62 T 25-9 E25024

Scolefin 62 T 25-9 E25052

#### General

Material Status	• Commercial: Active		
Availability	• Europe	• North America	
Filler / Reinforcement	• Talc, 16% Filler by Weight		
Features	• High Scratch Resistance		
Uses	• Automotive Interior Trim		
Appearance	• Black • Brown	• Colors Available • Grey	• Natural Color

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

Physical	Nominal Value	Unit	Test Method
Density	1.02	g/cm <sup>3</sup>	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	20	g/10 min	ISO 1133
Ash Content (600°C)	16	%	ISO 3451
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	1500	MPa	ISO 527-1
Tensile Stress (Yield)	20.0	MPa	ISO 527-2
Tensile Stress (Break)	13.0	MPa	ISO 527-2
Tensile Strain (Yield)	5.0	%	ISO 527-2
Flexural Modulus	1700	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	20	kJ/m <sup>2</sup>	ISO 179
Charpy Unnotched Impact Strength (23°C)	No Break		ISO 179
Notched Izod Impact Strength (23°C)	25	kJ/m <sup>2</sup>	ISO 180
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Annealed)	54.0	°C	ISO 75-2/A
Vicat Softening Temperature	52.0	°C	ISO 306/B50