



Scolefin® 62 T 27

Ravago Manufacturing Europe - Polypropylene

General Information

Product Description

PP prime compound, 20% talcum filled, superior scratch resistance, low tackiness effect, for interior automotive trims, coloured on request

General

Material Status	• Commercial: Active
Availability	• Europe • North America
Filler / Reinforcement	• Talc, 20% Filler by Weight
Features	• High Scratch Resistance • Tack Free
Uses	• Automotive Interior Trim
Appearance	• Colors Available

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density	1.05	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	18	g/10 min	ISO 1133
Ash Content (700°C)	20	%	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)	10.0	MPa	ISO 527-2
Tensile Strain (Yield)	6.0	%	ISO 527-2
Tensile Strain (Break)	35	%	ISO 527-2
Flexural Modulus	1700	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength			ISO 179
-30°C	3.0	kJ/m ²	
23°C	27	kJ/m ²	
Charpy Unnotched Impact Strength (23°C)	No Break		ISO 179
Notched Izod Impact Strength (23°C)	25	kJ/m ²	ISO 180
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	50.0	°C	ISO 306/B50

Notes

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