



Scolefin® 36 G 10-0

Ravago Manufacturing Europe - Polypropylene Homopolymer

General Information

Product Description

PPH Compound, 60% glass filled, natural

General

Material Status	• Commercial: Active
Availability	• Europe • North America
Filler / Reinforcement	• Glass Fiber, 60% Filler by Weight
Features	• Homopolymer
Appearance	• Natural Color

Properties ¹

Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	4.0	g/10 min	ISO 1133
Ash Content (600°C)	60	%	ISO 3451
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	15000	MPa	ISO 527-1
Tensile Stress (Yield)	110	MPa	ISO 527-2
Flexural Modulus	13000	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	11	kJ/m ²	ISO 179
Charpy Unnotched Impact Strength (23°C)	47	kJ/m ²	ISO 179
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load 1.8 MPa, Unannealed	150	°C	ISO 75-2/A

Notes

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