



Scolefin® 13 T 23-9

Ravago Manufacturing Europe - Polypropylene Copolymer

General Information

Product Description

Polypropylene copolymer, 30% mineral filled for extrusion applications, heat stabilized

General

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

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density	1.16	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	0.60	g/10 min	ISO 1133
Ash Content (600°C)	30	%	ISO 3451
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	2600	MPa	ISO 527-1
Tensile Stress (Yield)	30.0	MPa	ISO 527-2
Tensile Stress (Break)	6.00	MPa	ISO 527-2
Tensile Strain (Yield)	6.0	%	ISO 527-2
Tensile Strain (Break)	50	%	ISO 527-2
Flexural Modulus	3000	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	13	kJ/m ²	ISO 179
Charpy Unnotched Impact Strength (23°C)	No Break		ISO 179
Notched Izod Impact Strength (23°C)	14	kJ/m ²	ISO 180

Notes

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