



Scolefin® 62 EC 20

Ravago Manufacturing Europe - Polypropylene

General Information

Product Description

PP conductive for injection moulding applications, improved flowability

General

Material Status	• Commercial: Active		
Availability	• Europe	• North America	
Features	• Conductive	• Good Flow	
Processing Method	• Injection Molding		

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density	1.02	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	19	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus (23°C)	1000	MPa	ISO 527-1
Tensile Stress (Yield, 23°C)	19.0	MPa	ISO 527-2
Tensile Strain (Break, 23°C)	35	%	ISO 527-2
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	20	kJ/m ²	ISO 179
Charpy Unnotched Impact Strength (23°C)	No Break		ISO 179
Electrical	Nominal Value	Unit	Test Method
Surface Resistivity	< 1.0E+4	ohms	IEC 60093

Notes

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