



Scolefin® 31 G 23

Ravago Manufacturing Europe - Polypropylene Copolymer

General Information

Product Description

PP Copolymer, 15% Glass Fibre filled, chemically coupled, colored upon request

Different colors available:

Scolefin 31 G 23-0: natural color

Scolefin 31 G 23-9: black color

Scolefin 31 G 23-1 E10017: white color

General

Material Status	• Commercial: Active		
Availability	• Europe	• North America	
Filler / Reinforcement	• Glass Fiber, 15% Filler by Weight		
Features	• Chemically Coupled	• Copolymer	
Appearance	• Black	• Natural Color	
	• Colors Available	• White	

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density	0.990	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	7.0	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	3000	MPa	ISO 527-1
Tensile Stress (Yield)	60.0	MPa	ISO 527-2
Flexural Modulus	2800	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	9.0	kJ/m ²	ISO 179
Charpy Unnotched Impact Strength (23°C)	40	kJ/m ²	ISO 179
Notched Izod Impact Strength (23°C)	10	kJ/m ²	ISO 180

Notes

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