



■ Scolefin[®] 42 CB 20 V1

Polypropylene
Prime Compound

Description:

PP conductive for injection moulding applications

General

MFI (230°/2,16kg)	ISO 1133	10	g/10min
Density	ISO 1183	1,01	g/cm ³

Thermal

HDT/A (1,82MPa)	ISO 75A	50	°C
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Mechanical

Charpy notched impact strength (23 °C)	ISO 179	20	kJ/m ²
Charpy unnotched impact strength (23 °C)	ISO 179	NB	kJ/m ²
Elongation at break (23 °C)	ISO 527	30	%
Tensile modulus (23 °C)	ISO 527	1100	MPa

Various

Surface resistivity	IEC 60093	<10E3	Ohm
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