Sinelec CCB1844

Polypropylene

Teknor Apex Asia Pacific PTE. LTD.

Message:

Sinelec CCB1844 is a Polypropylene material. It is available in Asia Pacific for extrusion.

Important attributes of Sinelec CCB1844 are:

RoHS Compliant

Conductive

Typical application of Sinelec CCB1844: Packaging

General Information			
Features	Electrically Conductive		
Uses	Packaging		
RoHS Compliance	RoHS Compliant		
Forms	Pellets		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (230°C/5.0 kg)	< 2.5	g/10 min	ASTM D1238
Moisture Content	< 0.10	%	ASTM D3030
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	30.0	MPa	ASTM D638
Tensile Elongation (Break)	60	%	ASTM D1708
Flexural Modulus	1200	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	250	J/m	ASTM D256
Electrical	Nominal Value	Unit	Test Method
Surface Resistivity	< 1.0E+4	ohms	ASTM D257
Volume Resistivity	< 1.0E+4	ohms·cm	ASTM D257

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Recommended distributors for this material

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