Sinelec CCB7814

Polypropylene

Teknor Apex Asia Pacific PTE. LTD.

Message:

Sinelec CCB7814 is a Polypropylene material. It is available in Asia Pacific for sheet extrusion.

Important attributes of Sinelec CCB7814 are:

RoHS Compliant

Conductive

Typical application of Sinelec CCB7814: Sheet

General Information			
Features	Conductive		
Uses	Sheet		
RoHS Compliance	RoHS Compliant		
Forms	Pellets		
Processing Method	Sheet Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.01	g/cm³	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/5.0 kg)	1.0 to 4.0	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	28.0	MPa	ASTM D638
Tensile Elongation (Break)	30	%	ASTM D638
Flexural Modulus	1390	MPa	ASTM D790
Flexural Strength	38.0	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	530	J/m	ASTM D256
Electrical	Nominal Value	Unit	Test Method
Surface Resistivity	< 1.0E+5	ohms	ASTM D257
Volume Resistivity	< 1.0E+5	ohms·cm	ASTM D257

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Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533 Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

