

Sinelec CCB6305/G

Specialty Polystyrene

Teknor Apex Asia Pacific PTE. LTD.

Message:

Sinelec CCB6305/G is a Specialty Polystyrene material. It is available in Africa & Middle East, Asia Pacific, or Latin America.

Important attributes of Sinelec CCB6305/G are:

RoHS Compliant

Conductive

General Information			
Features	Electrically Conductive		
RoHS Compliance	RoHS Compliant		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.09	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) (200°C/10.0 kg)	4.0	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	18.0	MPa	ASTM D638
Flexural Modulus	1600	MPa	ASTM D790
Flexural Strength	29.0	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	100	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (0.45 MPa, Unannealed)	75.0	°C	ASTM D648
Vicat Softening Temperature	90.0	°C	ASTM D1525 ¹
Electrical	Nominal Value	Unit	Test Method
Surface Resistivity	< 7.0E+5	ohms	ASTM D257
Volume Resistivity	< 7.0E+5	ohms · cm	ASTM D257
NOTE			

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Recommended distributors for this material

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