

Sinelec CCB6905

Specialty Polystyrene

Teknor Apex Asia Pacific PTE. LTD.

Message:

Sinelec CCB6905 is a Specialty Polystyrene material. It is available in Africa & Middle East, Asia Pacific, or Latin America.

Important attributes of Sinelec CCB6905 are:

RoHS Compliant

Conductive

General Information			
Features	Electrically Conductive		
RoHS Compliance	RoHS Compliant		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (200°C/10.0 kg)	3.0	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	33.0	MPa	ASTM D638
Flexural Modulus	1740	MPa	ASTM D790
Flexural Strength	45.0	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	44	J/m	ASTM D256
Electrical	Nominal Value	Unit	Test Method
Surface Resistivity	< 7.0E+5	ohms	ASTM D257
Volume Resistivity	< 7.0E+5	ohms·cm	ASTM D257
Extrusion	Nominal Value	Unit	
Drying Temperature	80.0	°C	
Drying Time	2.0 to 4.0	hr	
Cylinder Zone 1 Temp.	190	°C	
Cylinder Zone 2 Temp.	200	°C	
Cylinder Zone 3 Temp.	220	°C	
Cylinder Zone 4 Temp.	220	°C	
Cylinder Zone 5 Temp.	220	°C	

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Recommended distributors for this material

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