

Sinelec CCB6965

Specialty Polystyrene

Teknor Apex Asia Pacific PTE. LTD.

Message:

Sinelec CCB6965 is a Specialty Polystyrene material. It is available in Asia Pacific for sheet extrusion.

Important attributes of Sinelec CCB6965 are:

RoHS Compliant

Conductive

Typical application of Sinelec CCB6965: 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	1.11	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/5.0 kg)	2.0 to 5.0	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	30.0	MPa	ASTM D638
Tensile Elongation (Break)	40	%	ASTM D638
Flexural Modulus	1700	MPa	ASTM D790
Flexural Strength	45.0	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	70	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

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

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



WECHAT