

DynaPath™ 3265-E

Polyetheretherketone

Polymer Dynamix

Message:

High Temperature Static Dissipative Polyetheretherketone (PEEK) Compound

Features:

Conductive

Good Dimensional Stability

Permanently Static Dissipative

Applications:

Aerospace

Industrial

Electrical/Electronic Applications

General Information			
Features	Good Chemical Resistance		
	Good Dimensional Stability		
Uses	Aerospace Applications		
	Electrical/Electronic Applications		
	Industrial Applications		
Processing Method	Extrusion		
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	104	MPa	ASTM D638
Tensile Elongation (Break)	7.2	%	ASTM D638
Flexural Modulus	5000	MPa	ASTM D790
Flexural Strength	114	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C, 3.18 mm)	53	J/m	ASTM D256
Electrical	Nominal Value	Unit	Test Method
Surface Resistivity	1.0E+6 to 1.0E+9	ohms	ASTM D257
Extrusion	Nominal Value	Unit	
Drying Temperature	132 to 149	°C	
Drying Time	3.0 to 5.0	hr	
Cylinder Zone 1 Temp.	171 to 182	°C	
Cylinder Zone 3 Temp.	177 to 188	°C	
Cylinder Zone 5 Temp.	182 to 193	°C	
Melt Temperature	191 to 199	°C	
Die Temperature	191 to 199	°C	

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