



ESD PEEK Sheet

You Can Rest Assured To Buy ESD PEEK Sheet From Our Factory And Hengbo® Will Offer You The Best After-Sale Service And Timely Delivery.

Product Description

The market for ESD PEEK Sheet is evolving and changing, so we recommend that you collect our website, and Hengbo® will show you the latest news on a regular basis.

ESD PEEK sheet is well known as having the best balance of chemical resistance, wear resistance and heat resistance among all thermoplastic. We have been manufacturing the ESD PEEK sheet since 2019. We are expecting become your long-term partner in China.

Product Parameter (Specification)

Properties	Unit	Test Method
Physical Properties		
Density	1.31g/cm ³	ISO1183
Water absorption	0.04%	ISO62-1
Shore D Hardness	88	ISO868
Thermal Properties		
Glass transition temperature	152°C	ISO 11357
Melting point	373°C	ISO 11357
Heat Deflection temperature	315°C	ISO75A-f
Mechanical Properties		
Tensile Strength	180 Mpa	ISO527
Tensile Modulus	11 GPa	ISO527
Tensile Elongation	2.7%	ISO527
Flexural Strength	278 MPa	ISO178
Flexural Modulus	12 GPa	ISO178
Izod Impact Strength (Notched)	6 kj/m ²	ISO179/IeA
Izod Impact Strength (un-Notched)	60 kj/m ²	ISO180/IU
Electric Properties		
Volume Resistivity	106~108Ωcm	IEC60093

Dielectric Strength		IEC6243
Flow Properties		
Melt Viscosity @400°C	6 / 400°C,5kgs	ISO 1133
Other Properties		
Flammability	V-0	UL94/0.8mm
Friction Coefficient	0.4	2.0ksi-fpm

Product Feature And Application

ESD PEEK sheet are used for Industrial, automotive, medical, AEROSPACE and etc



Product Details

Diameter of ESD PEEK sheet are from 6mm to 50mm and length is 1200mm, width is 600mm



Product Qualification

ESD PEEK sheet are approved by REACH and RoHS

Deliver,Shipping And Serving

We have 6 lines for PEEK Sheet, we will delivery the cargo as required.

