



## ISO9001 Polyetheretherketone PEEK Tube Material Engineering Plastic

### Our Product Introduction

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#### Basic Information

- Place of Origin: China
- Brand Name: MAKEWELL
- Certification: ISO9001 Rohs, Reach
- Model Number: PEEK tube
- Minimum Order Quantity: 10kg
- Price: Negotiation
- Packaging Details: Pallet
- Delivery Time: 7-15 days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 100000000 kg /month



#### Product Specification

- Impact Strength: No Break
- Flammability: UL94 V-0
- Diameter: 1/4
- Tensile Strength: 25 MPa
- Chemical Resistance: Excellent
- Dielectric Strength: 20 KV/mm
- Volume Resistivity: 1014 Ohm-cm
- Elongation: 50%
- Highlight:
  - Changzhou Makewell ISO9001 PEEK Tube Material
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  - Changzhou Makewell Polyetheretherketone PEEK Tube Material
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  - Changzhou Makewell Polyetheretherketone

## Product Description

### Product Description:

PEEK (Polyetheretherketone) Tube Material is an injection molded peek engineering plastic that is designed to provide excellent chemical resistance and flexural modulus up to 3.5 GPa. It is ideal for bearings and bushings with a diameter of 1/4 and a tensile strength of 25 MPa. PEEK is a versatile material that can be used in a variety of applications due to its superior physical and chemical properties. It is lightweight, strong, and wear resistant, making it a great choice for demanding applications. PEEK tube material is the perfect choice for your engineering needs.

### Features:

Product Name: PEEK Tube Material

Material: injection molded PEEK, peek high temperature plastic, virgin PEEK material

Type: Tube

Temperature Range: -20°C To +200°C

Volume Resistivity: 1014 Ohm-cm

Impact Strength: No Break

Tensile Strength: 25 MPa

### Technical Parameters:

Parameter	Value
Chemical Resistance	Excellent
Color	Black, Natural
Temperature Range	-20°C To +200°C
Application	Bearings And Bushings
Elongation	50%
Flammability	UL94 V-0
Diameter	1/4"
Impact Strength	No Break
Volume Resistivity	1014 Ohm-cm
Flexural Modulus	3.5 GPa
Peek Sheet Thickness	1mm
Peek Sheet Type	Injection Molded

### Applications:

MAKEWELL's PEEK Tube Material is one of the most advanced polyetheretherketone (PEEK) injection molded products on the market. This versatile and robust material is widely used in a range of applications including bearings and bushings. The temperature range of -20°C to +200°C and the flexural modulus of 3.5 GPa make this material highly suitable for the most demanding applications. The material has been certified with ISO9001, Rohs, Reach, and other related certifications to ensure that all quality standards are met. This product is available in a 1/4 inch diameter tube and is sold in packages of 10kg or more. Customers can choose their preferred payment method such as L/C, D/A, D/P, T/T, Western Union, and MoneyGram. MAKEWELL's PEEK Tube Material is priced competitively and can be delivered within 7-15 days. In addition, our supply ability is up to 100000000 kg per month.

### Customization:

Customized Service For MAKEWELL PEEK Tube Material

Brand Name: MAKEWELL

Model Number: PEEK tube

Place of Origin: China

Certification: ISO9001 Rohs, Reach

Minimum Order Quantity: 10kg

Price: Negotiation

Packaging Details: Pallet

Delivery Time: 7-15 days

Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram

Supply Ability: 100000000 kg /month  
Chemical Resistance: Excellent  
Tensile Strength: 25 MPa  
Temperature Range: -20°C To +200°C  
Dielectric Strength: 20 KV/mm  
Flexural Modulus: 3.5 GPa

MAKEWELL PEEK Tube Material is a high temperature plastic, perfect to be used as peek sheet material with excellent chemical resistance, tensile strength and dielectric strength, which can resist temperature range from -20°C to +200°C. It also has a flexural modulus of 3.5 GPa.

### Support and Services:

PEEK Tube Material offers technical support and service for its products. Our knowledgeable technical support team is on hand to answer any questions you may have about PEEK Tube Material. We have a wide range of technical documents, including installation instructions, product specifications, and troubleshooting guides. Our technical support representatives are available by phone, email, or through our website.

We also offer a variety of services to ensure that you get the most out of your PEEK Tube Material. Our team of experts can provide installation assistance, training, and troubleshooting services. We also offer customization and repair services to help you get the most out of your PEEK Tube Material.

At PEEK Tube Material, we take pride in our commitment to providing the highest quality products and services. Our technical support and service team is available to answer any questions you may have. Please don't hesitate to contact us if you have any questions or need help with your PEEK Tube Material.



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