



## OEM Thermoplastic PEEK Tube Material Flexural Modulus 3.5 GPa

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

- Color: Black, Natural
- Temperature Range: -20°C To +200°C
- Flexural Modulus: 3.5 GPa
- Impact Strength: No Break
- Chemical Resistance: Excellent
- Dielectric Strength: 20 KV/mm
- Material: PEEK
- Elongation: 50%
- Highlight: **Changzhou Makewell Thermoplastic PEEK Tube Material**  
, Changzhou Makewell OEM PEEK Tube Material  
, Changzhou Makewell OEM peek thermoplastic

## Product Description

### Product Description:

PEEK Tube Material is a high-performance polymer with outstanding features, including impressive volume resistivity and impact strength. This product is made of virgin PEEK material with a thickness of 1mm. It has a volume resistivity of 1014 Ohm-cm, an impact strength of no break, a tensile strength of 25 MPa, and is available in black or natural color. It is also 100ft in length, making it ideal for applications that require greater length for installations. Its strong thermal and chemical resistance offers superior performance in extreme conditions, making it a great choice for any application where superior performance is needed.

### Features:

Product Name: PEEK Tube Material

Material: Virgin PEEK

Impact Strength: No Break

Length: 100ft

Elongation: 50%

Flexural Modulus: 3.5 GPa

Type: Tube

Thickness: 1mm

### Technical Parameters:

Property	Value
Material	PEEK
Type	Tube
Color	Black, Natural
Diameter	1/4"
Length	100ft.
Tensile Strength	25 MPa
Elongation	50%
Flexural Modulus	3.5 GPa
Volume Resistivity	1014 Ohm-cm
Flammability	UL94 V-0

### Applications:

MAKEWELL's PEEK tube material is a high-performance thermoplastic material with excellent wear, corrosion, and heat resistance, widely used in the production of bearings and bushings. It meets the international standard ISO9001 Rohs, Reach and is available in a variety of colors, including black and natural. It has a minimum order quantity of 10 kg and is packaged and shipped on pallets. Delivery time is 7-15 days. Payment terms are L/C, D/A, D/P, T/T, Western Union, MoneyGram, and negotiable pricing. Supply ability is 100000000 kg per month, and the length is 100 ft. The volume resistivity is 1014 Ohm-cm.

MAKEWELL's PEEK tube material is an ideal choice for bearing and bushing applications. It offers superior wear, corrosion, and heat resistance, making it perfect for the toughest conditions. It is lightweight and easy to work with, and its excellent thermal and electrical properties make it an ideal choice for a wide variety of applications. Its superior performance and affordability make it an excellent choice for any bearing or bushing application.

### Customization:

Customized PEEK Tube Material

MAKEWELL provides customized PEEK tube material for bearings and bushings, with brand name, model number, certification, minimum order quantity, price, payment terms, supply ability and other specifications.

**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

**Color:** Black, Natural

**Elongation:** 50%

**Volume Resistivity:** 1014 Ohm-cm

**Flexural Modulus:** 3.5 GPa

**Application:** Bearings And Bushings

MAKEWELL specializes in producing all kinds of PEEK plastic material, injection molded PEEK products and PEEK tube for bearings and bushings.

## Support and Services:

PEEK Tube Material Technical Support and Service:

We offer comprehensive technical support and services for our PEEK Tube Material products. Our expert team is available to answer any questions or inquiries you may have. We also provide a range of services, such as product testing and analysis, troubleshooting, installation and repair.

Our highly trained and experienced professionals are dedicated to helping you get the most out of your PEEK Tube Material products. We also offer a number of helpful resources, including product manuals, troubleshooting guides, and FAQs.

If you ever have any questions or concerns about our PEEK Tube Material products, please don't hesitate to contact us. We look forward to hearing from you.



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