



## Virgin Glass Filled Peek Machining Tube Plastic Material

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

- Type: Tube
- Chemical Resistance: Excellent
- Elongation: 50%
- Flexural Modulus: 3.5 GPa
- Dielectric Strength: 20 KV/mm
- Flammability: UL94 V-0
- Application: Bearings And Bushings
- Volume Resistivity: 1014 Ohm-cm
- Highlight: Changzhou Makewell Virgin glass filled peek,  
Changzhou Makewell Plastic glass filled peek,  
Changzhou Makewell Virgin peek machining

## Product Description

### Product Description:

PEEK Tube Material is a high temperature plastic made from polyetheretherketone (PEEK) that is used for many different applications including bearings and bushings. The virgin PEEK material is flammability-rated UL94 V-0 and has an elongation of 50%. PEEK Tube Material is available in many sizes, but the most common is 1/4-inch diameter. PEEK Tube Material is able to withstand extreme temperatures and pressures, making it perfect for many industrial applications.

### Features:

Product Name: PEEK Tube Material  
Color: Black, Natural  
Temperature Range: -20°C To +200°C  
Application: Bearings And Bushings  
Tensile Strength: 25 MPa  
Length: 100ft  
Polyetheretherketone PEEK  
PEEK Sheet Material  
PEEK Sheet White  
PEEK Sheet 1mm

### Technical Parameters:

Parameter	Value
Material	Polyetheretherketone (PEEK)
Type	Tube
Diameter	1/4"
Length	100ft
Volume Resistivity	1014 Ohm-cm
Impact Strength	No Break
Elongation	50%
Application	Bearings and Bushings
Chemical Resistance	Excellent
Temperature Range	-20°C to +200°C

### Applications:

MAKEWELL's PEEK Tube Material is a high-performance plastic that provides outstanding dielectric strength, chemical resistance, flammability, impact strength, and operating temperature capabilities. It is made from virgin PEEK material and is available in both black and natural colors. It can be used for a wide range of applications including industrial, medical, electrical, automotive, and aerospace. This material offers excellent dielectric strength of 20 KV/mm, and UL94 V-0 flammability rating, making it suitable for high-voltage applications and those requiring fire safety. It also offers excellent chemical resistance and impact strength, so it can be used in a variety of harsh environments. The PEEK Tube Material is available in a sheet form with a thickness of 1mm and is sold in minimum order quantities of 10kg. It can be shipped quickly with packaging in pallets and is available for competitive prices. MAKEWELL's PEEK Tube Material has gained a great reputation for its superior performance and is widely used in a variety of industries. It is certified under ISO9001, Rohs, and Reach standards, making it a safe and reliable choice for any application. It is available with various payment terms including L/C, D/A, D/P, T/T, Western Union, and MoneyGram. The company also has a large supply capacity of up to 100 million kg per month.

### Customization:

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

Volume Resistivity: 1014 Ohm-cm

Tensile Strength: 25 MPa

Dielectric Strength: 20 KV/mm

Temperature Range: -20°C To +200°C

Type: Tube

MAKEWELL PEEK Tube Material is a polyetheretherketone peek engineering plastic. It is a strong and durable peek sheet material that has a wide temperature range (-20°C To +200°C) and can be used in a variety of applications. It offers a high volume resistivity (1014 Ohm-cm) and tensile strength (25 MPa) with excellent dielectric strength (20 KV/mm). The minimum order quantity for this product is 10kg and the packaging details are pallets. We offer competitive prices and a fast delivery time (7-15 days). Payment terms include L/C, D/A, D/P, T/T, Western Union, and MoneyGram.

### Support and Services:

PEEK Tube Material offers technical support and services for its products. Technical support includes:

Troubleshooting and resolving technical issues

Providing product help and information

Providing product updates and upgrades

Providing installation and setup assistance

Providing product repair and maintenance

Services include:

Product customization and optimization

Providing training and consulting

Providing on-site support and maintenance

Providing technical support 24/7

Providing warranty and repair services



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