



## Amber Ultem PEI Plastic Sheet Board Engineering Plastic Polyetherimide

Our Product Introduction

for more products please visit us on makewellplastic.com

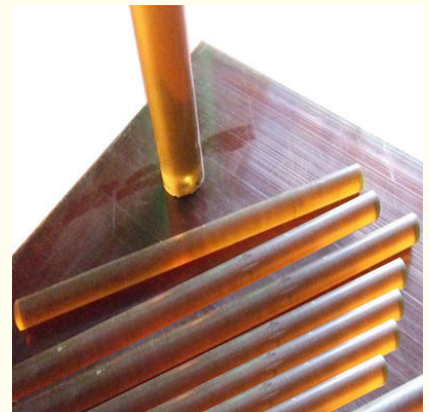
### Basic Information

- Place of Origin: China
- Brand Name: MAKEWELL
- Certification: ISO9001 Rohs, Reach
- Model Number: PEI plate
- Minimum Order Quantity: 1kg
- Price: 300/kg
- 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

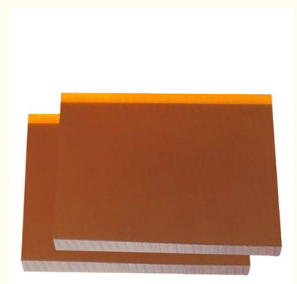
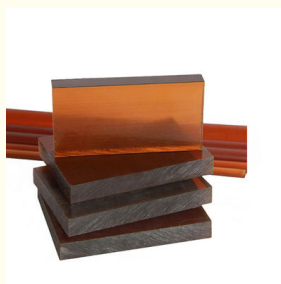


### Product Specification

- Material: SHEET
- Color: Amber
- Size: Custom Size
- Quality: High Quality
- Delivery Time: 7-15 Days
- Advantage: Good Mechanical Properties And Rigidity
- Surface: High Surface Hardness
- Plastic Modling Type: Extruding,Mould
- Type: Sheet, Rod, Tube
- Packing: Wooden Box,Wooden Case
- Tolerance: As Drawing
- Service: OEM/ODM As Your Sketch,idea Or Samples,OEM Service
- Item: Custom Cnc Machining Engineering Plastic Products
- Product Name: PEI Plate, Rod



### More Images



## Product Description

### Product Description

PEI is a polyether imide profile product, ideal for electrical and electronic insulation parts (such as: a variety of semiconductor process parts), as well as a variety of structural parts. These components require high strength and stiffness at high temperatures, so Ultem®PEI 1000 is well suited.

Main features:

1. High maximum operating temperature in the air (continuous 170 )
2. Good resistance to hydrolysis (suitable for repeated steam sterilization)
3. High strength and hardness over a wide range of temperatures
4. Inherent low flammability during combustion and very low level of smoke diffusion during combustion
5. Good dimensional stability
6. Physiological inertia (suitable for food contact)
7. Excellent resistance to high energy radiation (gamma- and X-ray)
8. Excellent electrical insulation and dielectric properties

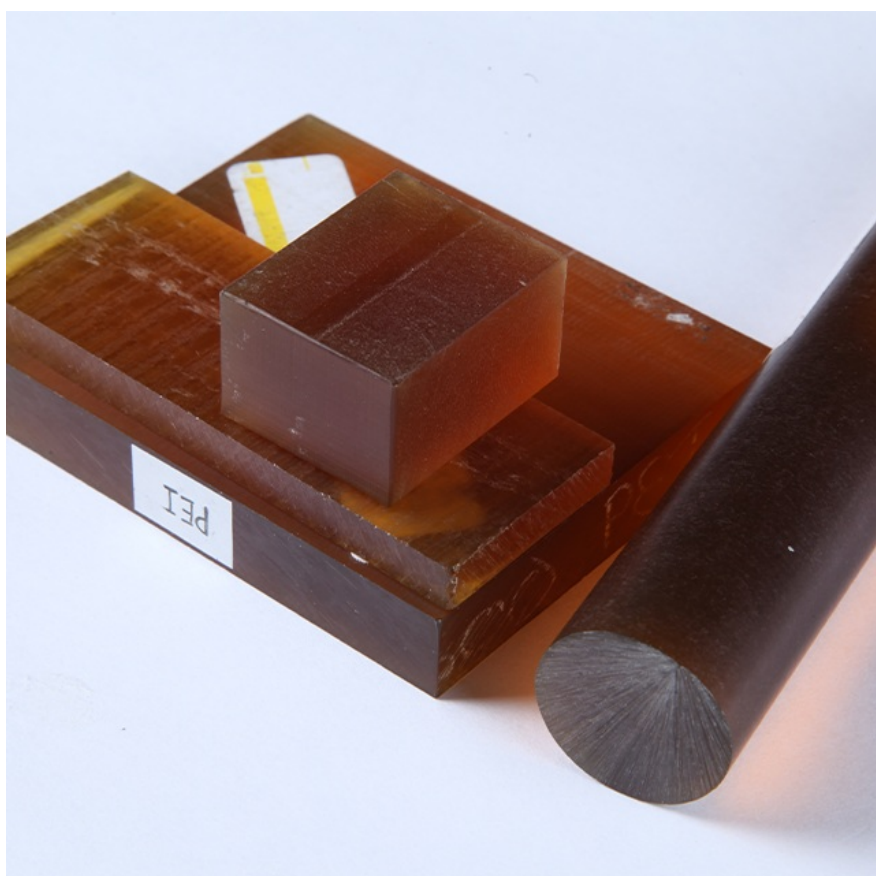
### Our size

#### PEI1000 / PEI GF30

Product	Thickness (mm)	Width (mm)	Length (mm)	Mark
PEI plate	6	610	1220	
PEI plate	8	610	1220	
PEI plate	10-50	610	1220	Thickness 5mm/step
PEI plate	60-70	610	1220	Thickness 10mm/step
PEI plate	customer thickness	610	1220	Thickness 10mm/step
PEI+GF30 plate	6.35	1000	1250	
PEI+GF30 plate	9.5	1000	1250	
PEI+GF30 plate	12.7	1000	1250	
PEI+GF30 plate	15.8	610	1220	
PEI+GF30 plate	19	1000	1250	
PEI+GF30 plate	22.2	1000	1250	
PEI+GF30 plate	25.4	1000	1250	
PEI+GF30 plate	31.75	1000	1250	
PEI+GF30 plate	38.1	1000	1250	
PEI+GF30 plate	44.6	1000	1250	
PEI+GF30 plate	50.8	1000	1250	
PEI+GF30 plate	57.15	1000	1250	
PEI+GF30 plate	63.5	1000	1250	
PEI+GF30 plate	69.8	1000	1250	
PEI+GF30 plate	76.2	1000	1250	
PEI+GF30 plate	82.5	1000	1250	
PEI+GF30 plate	88.9	1000	1250	
PEI+GF30 plate	95.2	1000	1250	
PEI+GF30 plate	101.6	1000	1250	
Product	Diameter (mm)	Width (mm)	Length (mm)	Mark
PEI1000 rod	φ6-12	—	1000	Diameter 2mm/step
PEI1000 rod	φ15-50	—	1000	Diameter 5mm/step
PEI1000 rod	φ60-250	—	1000	Diameter 10mm/step
PEI+GF30 rod	6.35	—	1000	
PEI+GF30 rod	9.5	—	1000	
PEI+GF30 rod	12.7	—	1000	
PEI+GF30 rod	15.8	—	610	
PEI+GF30 rod	19	—	1000	
PEI+GF30 rod	22.2	—	1000	
PEI+GF30 rod	25.4	—	1000	
PEI+GF30 rod	31.75	—	1000	
PEI+GF30 rod	38.1	—	1000	
PEI+GF30 rod	44.6	—	1000	
PEI+GF30 rod	50.8	—	1000	
PEI+GF30 rod	57.15	—	1000	
PEI+GF30 rod	63.5	—	1000	
PEI+GF30 rod	69.8	—	1000	
PEI+GF30 rod	76.2	—	1000	
PEI+GF30 rod	82.5	—	1000	
PEI+GF30 rod	88.9	—	1000	
PEI+GF30 rod	95.2	—	1000	
PEI+GF30 rod	101.6	—	1000	
PEI+GF30 rod	150	—	1000	

### Detailed Photos



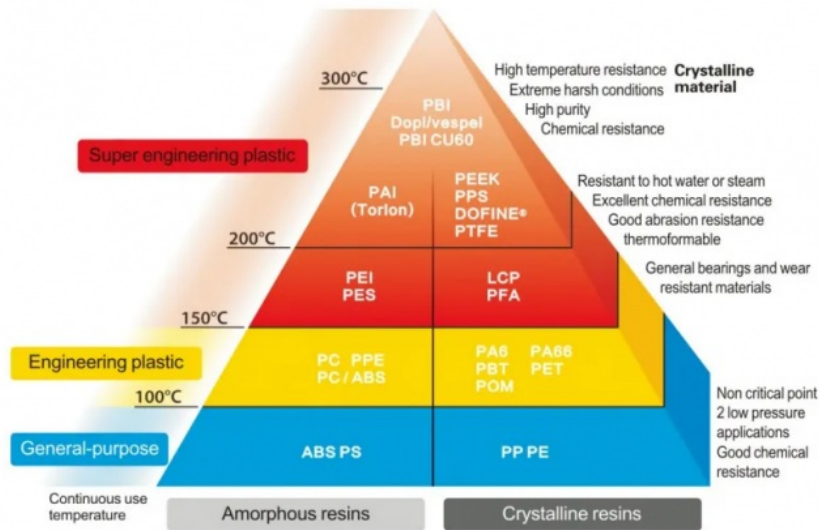






### Company Profile





## APPLICATION



Food Processing



Food Packaging



Filling Machinery



Transport Equipment



Mechanical Parts



Electronics industry



Robot Industry



Medical Instruments



Glass Machinery



Chemical Equipment



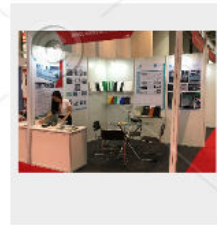
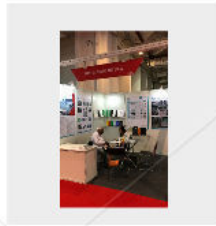
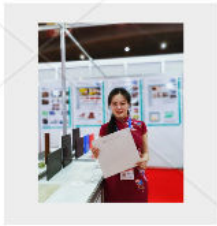
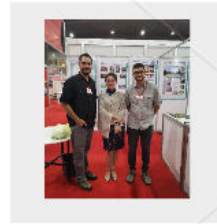
Aircraft Accessories



Ship Manufacturing

## Our Exhibition





## FAQ

A: Are you factory or Trade Company?

B: We are professional manufacturer with about 10+ years experience. We can export you the products directly.

A: Where is your factory located?

B: Our factory is located in Changxing City, Zhejiang Province, welcomed to visit our company!

A: Can I get some samples?

B: Yes, we offer free samples. Customers just need to pay for the freight.

A: Do you provide OEM service?

B: Yes, OEM service is available. We have professional design department, which allows us to produce according to your requirements.

A: What certificates have you got?

B: Our products get ROHS, and REACH.

A: What is the mass production lead time?

B: Normally 10-20 days after deposit. Bulk order depends on the quantity.

A: How to protect our rights after payment?

B: Don't worry, we accept Alibaba Trade Assurance, which can help to 100% protect the quality, on-time shipment, and payment.

A: How does your factory do regarding quality control?

B: We always attach great importance to quality control from the beginning to the end:

- 1) All raw material we used are environmental-friendly;
- 2) Skilful workers care every detail in handling the producing and packing process.
- 3) Quality control department especially responsible for quality checking in each process.

**MakeWell**

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