



## Special Engineering PTFE PTFE Plastic Sheet 1000Psi

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: MAKEWELL
- Certification: ISO9001 Rohs, Reach
- Model Number: PTFE GF25
- 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

- Hardness: 75 Shore D
- Product Name: PTFE GF25
- Operating Temperature: -200°C To +260°C
- Filler: Glass Fiber Reinforced
- Thermal Conductivity: 0.25 W/m-K
- Tensile Strength: 1,000 Psi
- OD: 1-1/8 Inch
- Low Reactivity: Good
- Highlight: **Engineering ptfe plastic sheet,  
1000Psi ptfe plastic sheet,  
PTFE PTFE plastic sheet**

## Product Description

### Product Description:

PTFE GF25 is a plastic polytetrafluoroethylene (PTFE) material reinforced with glass fiber, which provides superior tensile strength of 1,000 psi and thermal conductivity of 0.25 W/m-K. Its low reactivity makes PTFE GF25 an ideal choice for PP PE PTFE Plastics applications where excellent chemical, thermal and mechanical properties are required.

### Features:

Product Name: PTFE GF25  
Material: Special Engineering Plastics (Nylon PTFE)  
Physiologically safe: Good  
Filler: Glass Fiber Reinforced  
Filler Content: 25%  
Tensile Strength: 1,000 Psi

### Technical Parameters:

Property	Detail
Material	PE PTFE PP (Special Engineering Plastics)
Flexural Strength	20 MPa
Filler	Glass Fiber Reinforced
Thermal Conductivity	0.25 W/m-K
Tensile Strength	25 MPa
Color	Black, White
Hardness	75 Shore D
Low reactivity	Good
OD	1-1/8 Inch
Physiologically safe	Good
Filler Content	25%

### Applications:

MAKEWELL PTFE GF25 is an engineering plastics product manufactured by a leading company in China. It is made of high quality PP PE PTFE plastics, and has a wide range of applications due to its excellent physical properties, such as high tensile strength (25 MPa), hardness (75 Shore D), and good physiologically safe. It is also available in different colors such as black and white, and in different sizes with the maximum OD of 1-1/8 Inch. It is certified with ISO9001 Rohs, Reach, and comes with a minimum order quantity of 10kg, and a competitive price. It is packaged safely on pallet, and can be delivered within 7-15 days after payment. With large supply ability of 100000000 kg/month, MAKEWELL PTFE GF25 is the ideal choice for various engineering projects.

### Customization:

MAKEWELL offers special engineering plastics, plastic engineering products, PP PE PTFE plastics that are certified with ISO9001, Rohs, Reach and meet the minimum order requirement of 10kg. The product has an operating temperature of -200°C To +260°C, a tensile strength of 25 MPa, a thermal conductivity of 0.25 W/m-K, a filler content of 25%, and a flexural strength of 20 MPa. The price is negotiable and the packaging is pallet. The delivery time is 7-15 days and the payment terms are L/C, D/A, D/P, T/T, Western Union, MoneyGram. The Supply Ability is 100000000kg/month.

### Support and Services:

The technical support and service for PTFE GF25 includes:  
Providing technical support and consultation on product selection and design for applications.  
Offering on-site technical support and installation.  
Providing product maintenance and repair services.  
Providing spare parts and accessories.  
Providing product training and knowledge sharing.  
Providing customer service and feedback.



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