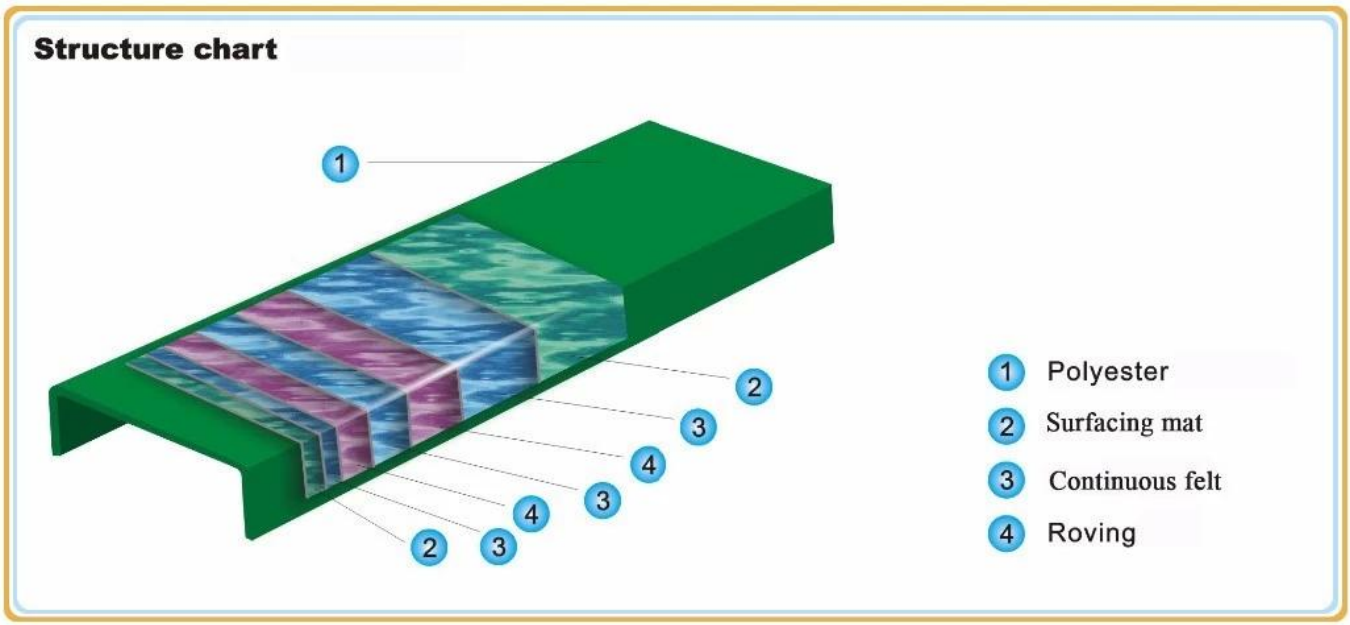
# Pultruded Round Square Rectangular Fiberglass Reinforced Plastic GRP FRP Tube Suppliers

## A. Fiberglass Reinforced Plastic GRP FRP Tube Introduction

FRP pultruded profiles have so many types, Such as fiberglass pipe, fiberglass pipe, glass steel rectangular pipe, fiberglass rods, fiberglass beam etc.

The basic components of the FRP profiles for resin and glass fiber (including cloth, carpet, etc.), which is based fibers (including glass fibers, carbon fibers, organic fibers and other metals, non-metallic fiber) as reinforcing material, resin (mainly epoxy polyester resins, phenolic resins) as crosslinking agent and other auxiliary materials supplemented (main materials: mold release agents, curing agents, catalysts, sealing mold agents, UV light stabilizers, mold clean water, gel coat and other ) composite made of. It has a high temperature, corrosion resistance, high strength, low specific gravity, low moisture absorption, extending small and good insulation and a series of excellent properties. Widely used for mechanical structure, insulation, high-frequency mechanical parts and other functional structural components.

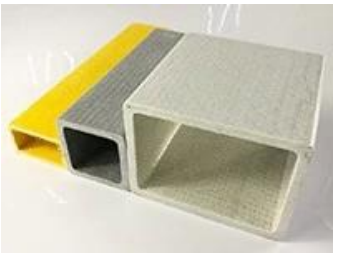



## B. Fiberglass Reinforced Plastic GRP FRP Tube Features

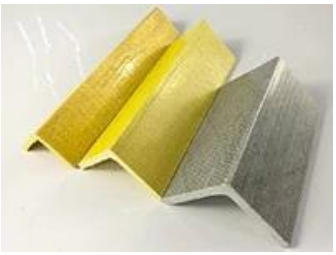
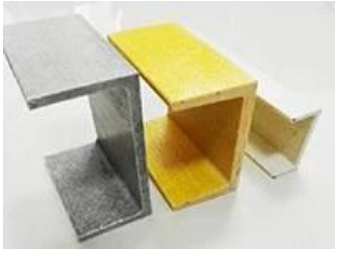
- Light Weight - Less Density - 20% Of Steel; 70% Of Aluminum
- High Corrosion Resistance
- Variety Of Colors For Choice
- Wide Temperature Range Use
- Excellent Structural Properties
- Non-Conductive Thermally And Electrically
- Non-Magnetic Electromagnetic
- High Strength And Insulating Values
- UV Resistant Inhibited
- Superior Dimensional Stability
- Consistent Cross Section
- Environmentally Safe
- Dimensional Stability
- Ease Of Fabrication & Installation

## C. FRP Profiles Types

| FRP Profiles Types | | | |
|---|---|---|---|
| FRP Rod | FRP Strip | FRP Round Pipe | FRP Square Tube |



| FRP L Angle | FRP C Channel | FRP I/H Beam | FRP Customized Profiles |
|---|---|---|---|

## D. Package & Delivery

| Package | Delivery |
|---|---|
| 1.Packed on plywood pallet | 1. Samples: 2-3 dyas |
| 2.Packed in plywood case | 2. Mass production: 7-15 working days after receive payment |
| 3.Load in container directly | 3. Delivery terms: EXW, FOB. CIF, DDP all can be accepted |

## E. Fiberglass Reinforced Plastic GRP FRP Tube Applications

- **Electrical fields:** cable bridge, ladder, stents, insulation ladder, the transformer block bar, the motor wedge, lampposts,
  the third rail circuit board, fiber optic cable core materials.
- **Chemical & anti-corrosion areas:** FRP sucker rod, cooling tower support, offshore oil production equipment channels,

walking grille, staircase handrails and stents, chemical corrosion environment of the structural support.

- **Entertainment areas:** fishing rods, rods, umbrellas skeleton, flagpoles, lampposts, railings, handrails, stairs, radio antennas, marinas and so on.
- **Public transport areas:** barriers on both sides of the highway barrier, road signs, pedestrian bridge, sound insulation walls refrigerated trucks and other components.
- **Agricultural areas:** livestock rings, poultry houses with wall fence, greenhouse structure, support components, rattan shed, water trough etc.

## F. Factory Profiles

Foreth Industrial Co., Ltd is a fast-developing enterprise which is mainly specialized in FRP(fiber reinforced plastic) products, and operates in a global marketplace. Foreth team supply clients with FRP sheets, FRP sandwich panels FRP gratings, composite manhole covers,FRP profiles, FRP roofing sheets etc,with a wide range of applications across the construction,marine,off highway,rail,water treatment and engineering industries.

Additionally, we have rich experience in exporting and supplying high quality products and excellent service.
Feel free to contact us if any query you may have and we will be happy to assist you.We hope to be your reliable supplier & stable partner by establishing long time as well as joyful business relationship with your esteemed company!

## G. Mold list of our FRP Profiles

- FRP Rod.pdf
- FRP Strip.pdf
- FRP Round Pipe.pdf
- FRP Rectangular Tube.pdf
- FRP Angle.pdf

FRP Channel.pdf
FRP H Beam.pdf
FRP Customized Profiles.pdf