



**Aocomm**<sup>®</sup>

# PRODUCT CATALOG

*China FRP Profiles & Gratings*

Solutions to

# Mechanical Engineering

*Professional Composite Manufacturer & Solution Designer*

*Aocomm Composite Co., Ltd.*

**Contact:** [info@cofiberial.com](mailto:info@cofiberial.com)

<https://www.cofiberial.com>

## Mechanical Engineering

### Flexible & Customized FRP Profiles in Mechanical Engineering

In the mechanical engineering, FRP profiles play important roles due to its good hardness, high loading capacity and flexible structures. They are widely used in machine guarding and structure support applications.



## Why Choose FRP Products

- **Good hardness.** Vinyl ester resin supply excellent mechanical property.
- **High loading capacity.** Support structures well for long terms.
- **Flexible structures.** Customized shapes can satisfy different machine part requirements.
- **Excellent insulating performance.** Secure workers' safe and guarantee efficient production.
- **Humidity resistance.** No shrinking or deformation even being exposed to the salty water or air for long time.
- **Strong but lightweight.** Same loading capacity but 1/3 weight of steels.
- **Anti-aging performance.** UV inhibitors are added for anti-aging even in harshest environments.
- **Easy installation & fabrication.** Lightweight FRPs make installation and fabrication easy and fast.
- **Little maintenance.** No need cleaning or painting to save maintenance costs.
- **Long term durability.** More than 35 years lifespan is worthy for your choice.

## What We can Supply



Fencing



Platform & Walkways



Cable Trays



Fixed Ladders



Caged Ladders



Handrails



## AOCOMM COMPOSITE CO., LTD.

**Office:**

C Valley-China Communications  
Construction, Dongjiang Port,  
Tianjin Free Trade Zone.

**Factory:**

No. 188, Fuqiang North Road,  
Zaoqiang County, Hebei  
Province, China.

**E-mail:**

[info@cofiberial.com](mailto:info@cofiberial.com)

**Website:**

[www.cofiberial.com](http://www.cofiberial.com)