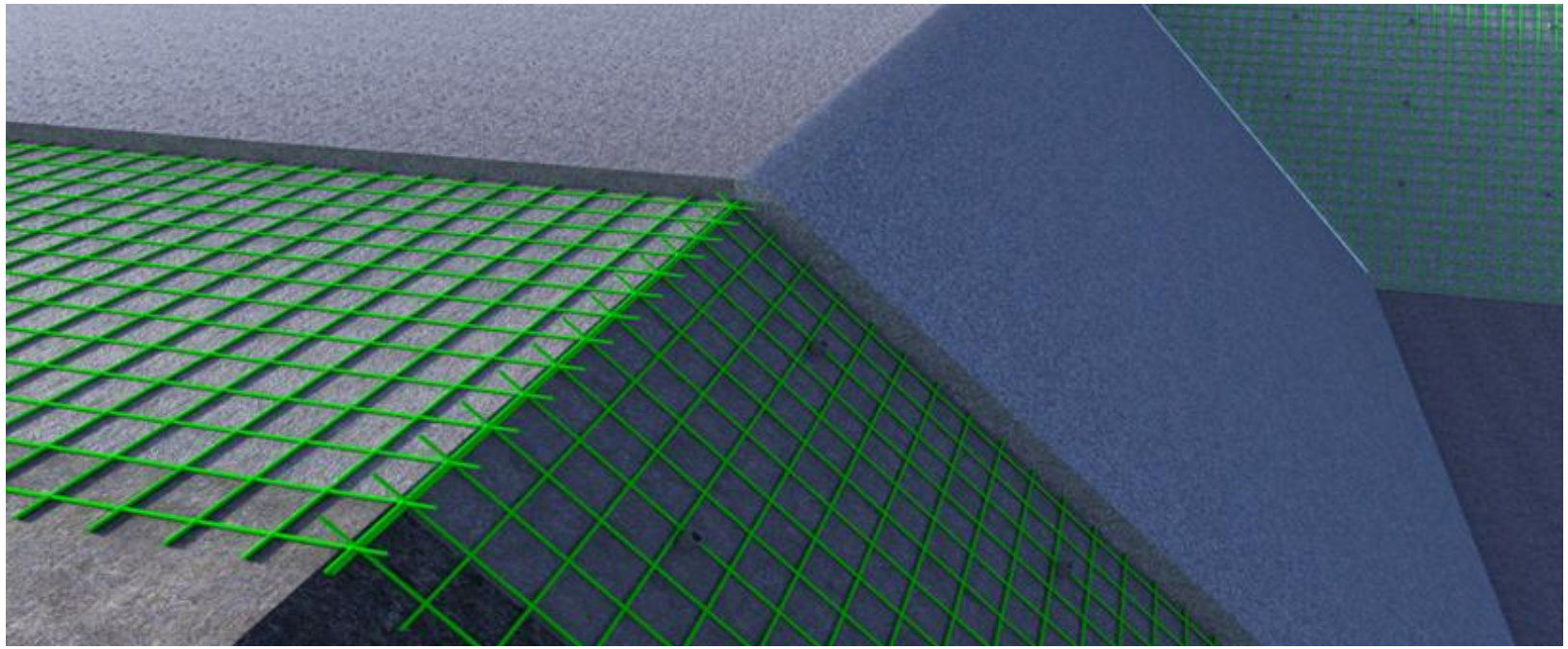


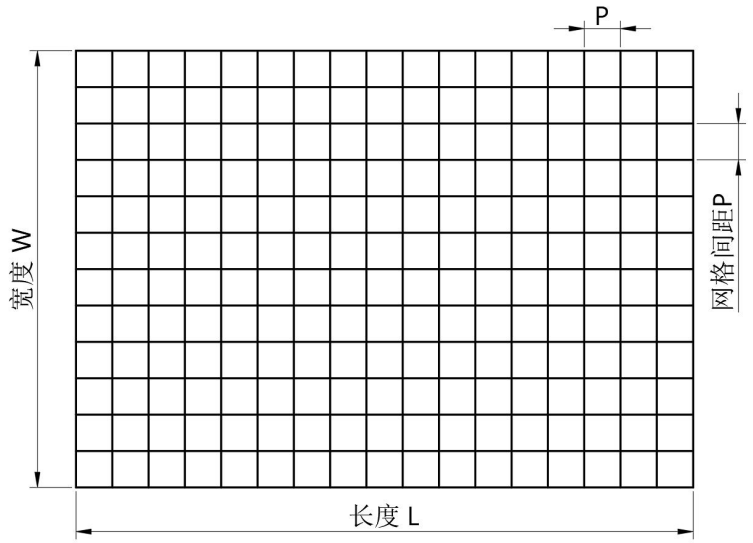
FRP Mesh

FRP mesh is a new type of composite material products, good mechanical properties, high node stability bearing capacity, with similar bearing capacity characteristics of steel mesh, can be widely used in tunnel protective mesh, mine protective mesh, civil engineering concrete reinforced structure, slope support and other projects.

FRP网片 性能参数及规格表 Performance Parameters & Specification Sheet

产品型号 Type No.	筋直径规格(mm) Diameter (mm)	筋极限抗拉强度 Ultimate tensile strength (MPa)	弹性模量 Modulus of elasticity (GPa)	树脂类型 resin	永久性/临时性
网片 Mesh	3、4、6、8	800	40	不饱和树脂 UPR	临时性 Temporary
		900	45	乙烯基树脂 VER	永久性 Permanent
		1000	50	环氧树脂 ER	永久性 Permanent

Specification Sheet		
Diameter（mm）	**Mesh Spacing (mm)**	**Width (mm)**
3	33*33/50*50/66*66	< 2400
4	33*33/50*50/66*66/100*100	< 2400
6	50*50/100*100	< 2400
8	50*50/100*100	< 2400



Advantages & Applications







Application:

- Precast concrete components
- Concrete surface reinforcement
- Concrete repair
- Shotcrete reinforcement
- Reinforcement of slope protection net
- Coal mine tunnel protection net reinforcement
- Airport transparent structure
- Other temporary applications

Advantages:

- Light weight and high strength
- High durability, no rust
- Non-magnetic
- Easy to cut, cutting without sparks
- Insulation
- Convenient construction
- Customizable

Project Cases



Hong Kong Airport Fence



Photovoltaic Power Station Protection Fence



Landscape Fence