

PD1010

## **POLYSTER GLASS MESH**

Polyster Glass Mesh is made of high quality fiberglass for reinforcing facade coatings on waterproof system. It has 1x100m frame opening and it is distinguished for its resistance to alkaline environments. It creates significant structural reinforcement of the coating and prevents cracking resulting from temperature, earthquake, and water leaking variations.

### **Details**

- High strength, stable structure.
- Outstanding alkali and acid resistance.
- Anti-moisture, anti-static.
- Good insulation properties.
- Durable and long service life.

### **Recommend Uses**

- Reinforced and bridges waterproofing coatings on balconies, rooftops, wall, and pools as well as reservoirs and water towers.

### **Applications**

#### **Surface Preparation**

- Remove all loose paint and defective paint if possible, oil, fluid, moss or other substances on the surface. In severe cases, wash the surface with water, make sure the surface is completely dried and clean.

#### **Application Details**

- Apply the first layer of the top coating evenly over the surface and embed consecutive strips of mesh into it.
- Put the mesh strips vertically from top to bottom. It is most convenient to press the mesh into adhesive in a few spots only and then embed the whole strip using a notched trowel.
- Properly set mesh should be embedded in the topcoat layer not deeper than a half of the layer thickness and therefore be completely invisible under the surface.
- The second layer of the top coating may be applied after the first layer is fully dried.

## Technical Data

Property	Value
Coverage	100mm
Available Sheen	Flat
Available Size	1m x 100m x 0.2mm
Color	White

Drying and recoat times are temperature, humidity, and film thickness dependent.

Practical coverage is for reference only, which can be differ depending on the brushing surface, flatness and film thickness.

**These figures are only intended as a guide and should not be used in preparing specifications.**

## Storage

Product should be store in the dry and cool area, please avoid direct sunlight contact to prevent deterioration. Storage beyond the date specified on the label does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.

## Cautions and Safety

- KEEP OUT REACH OF CHILDREN – DO NOT TAKE INTERNALLY.
- Safety Data Sheet (SDS) is available on [www.kingcatpaint.com.tw](http://www.kingcatpaint.com.tw).

## Disclaimer

The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of Yulung Paint. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Yulung Paint representatives or visit [www.kingcatpaint.com.tw](http://www.kingcatpaint.com.tw) to obtain the most current version of the Technical Data Sheet and / or a Safety Data Sheet.