# PENTENS ACW-013

**Non-Woven Polyester Fiberglass Fabric**

**Product Data Sheet**

## Description

PENTENS ACW-013 is a non-woven polyester fiberglass. It is made of neutral fiber glass and polyester. It performs a superior reinforcing function and is specially designed to allow cementitious or non-cementitious particles to pass through, thereby forming a compact reinforced sandwich system. Even if a high force is applied on it, this system will eliminate separation problem between the top and bottom layers.

## Uses

It is widely used in reinforcing waterproofing membranes, coatings and exterior insulation finishing systems, etc. It can also reinforce cement, bitumen, resinous coatings, etc. It is an ideal engineering material for construction use.

## Advantages

- It is soft but flexible and resists aging.
- Very durable and versatile.
- Suitable for all kinds of architectural designs.
- Easy to apply.

## Technical & Physical Data

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|---|---|
| Material Analysis (FTIR) | Main constituent is glass fiber |
| Chemical Resistance | pH 3 to 12 |
| Thickness | 0.127mm |
| Dimension | 1m×100m |
| Packaging | 100m²/roll |

## Storage

ACW-013 should be stored dry in its original packaging. It is best to store in temperatures of between 15°C - 35°C and at a relative humidity of between 35% - 85%.





PENTENS

GLOBAL ISO 9001:2000 UKAS QUALITY MANAGEMENT 039
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