

Twistfix Platon 2 Mesh Membrane

Description

Twistfix Platon 2 is a budget level Mesh Membrane manufactured from polypropylene. It is impermeable and resistant to the building chemicals used in traditional construction. 2mm studs are formed in a regular pattern on the one face of the product, and a polypropylene mesh is welded to the other side. The studs are spaced at approx. 25mm centres in both directions. Standard roll length is 20m.

Workability:

Twistfix Platon 2 Mesh Membrane is tough but pliable and can be easily cut with a knife or scissors. Existing coatings must be inspected and adhesion tests carried out prior to application.

Storage:

Rolls of the product should be stored upright when stored over long periods, and preferably under cover.

Chemical resistance:

The product is resistant to all chemicals, to which it can be exposed, in normal building construction.

A small number of aggressive chemicals – for example solvents applied in heavy concentrates – have potential to attack Polypropylene if subjected to prolonged exposure. For special applications, the supplier should be contacted, with a view to assessing necessary action.

Sizes:

Rolls of: 1.0m x 20m*
2.0m x 20m*

Installation Instruction:

Lengths of **Twistfix Platon 2** Mesh membrane are to be butt jointed and sealed using Overseal Tape for dot and dab dry lining or Fibre Tape for direct application of wet plaster. Fix at 250mm centres using Plaster Membrane Plugs with Seals fitted into an 8mm hole.



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Also required:

Overseal Tape/ Fibre Tape, Membrane Plugs with Seals, 8mm Masonry Drill Bit.

Application

Damp proof membrane for rendering, plastering or dot and dab dry lining walls.

Technical data

Raw Material:	Polypropylene
Sheet thickness:	Nominal 0.50mm
Stud height:	Approx. 2.0mm
Construction height:	Approx. 2.5mm
Unit weight:	0.505 kg/m ²
Working temperature:	Max. +60°C
Softening temperature:	+160°C
Linear Coefficient of thermal expansion:	0.18mm/m°C
Water vapour resistance:	250m equivalent air layer
Life Expectancy:	At least 50 years for defined applications.
Colour:	Clear / Translucent
Mesh:	White

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