

REINFORCING MAT & BANDAGE



Description

PermaBand Matting is used embedded into a coat of Permaroof 500 liquid membrane.

PermaBand Matting - 100mm

100mm wide x 120mtrs long. Designed to be used in joints, splits and reinforcing small areas.

PermaBand Matting - 200mm

200mm wide x 120mtrs long. Designed to be used in upstands, gutters and wrapping outlets, corners, etc.

PermaBand Matting - 1 Metre

Designed to be used on larger areas or higher upstands.

PERMATHIX

Availability

1 Litre

Description

When **Permaroof 500 Liquid Membrane** needs to be applied to vertical surfaces, **Permathix** will be used to facilitate application. **Permathix** will provide Thixotropic properties which will allow easy application without runs or drops.

Instructions

Permathix comes in 1 Litre tins and can be mixed up to 1 Litre per 25kg of **Permaroof 500 Liquid Membrane**. Usually adding 250ml per 25kg drum is enough to reach the desired consistency.

If no accelerator is used, **Permaroof 500 Liquid Membrane** must be applied in 2 layers of a maximum 1kg per layer.

Notes

When using the **Permathix** with accelerator, make sure the accelerator is mixed with the **Permaroof 500** membrane first at the same ratio of 110ml per litre, then add the **Permathix** at a maximum rate of 250ml per 25kg drum or 60ml per 6kg tin.

SLATE GRANULES



Availability

13kg Drums

Description

Slate granules are used for anti-slip walkways, stairs and rough anti-skid surfaces in **Permaroof 500 liquid coating** systems.

Instructions

Slate granules must be applied on **Topcoat UV** by broadcasting or fully loading into **Topcoat UV**. Once the coating is dry excess granules must be swept off and can be re-used again in other areas.

Coverage

Coverage rate 20-30sqm per drum.

Permaroof⁵⁰⁰[®]

LIQUID COATINGS

PERMAROOF 500 LIQUID POLYURETHANE MEMBRANE

Permaroof 500 Liquid Membrane is a highly elastomeric continuous waterproofing membrane that can be installed in a single layer with excellent adhesion to all types of surfaces. **Permaroof 500 Liquid Membrane** holds an ETA Certification for 25 years life expectancy, making it an ideal solution for waterproofing new builds or restorations.

Permaroof 500 Liquid Membrane comes in 6kg and 25kg tins with 2 Litre tins and small 0.5ltr tins of Accelerator.

CONTACT YOUR LOCAL STOCKIST/INSTALLER



25
years

CE marked &
ETA certified
for 25 years



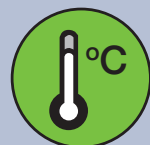
Rapid curing.
Resistant to rain
30 minutes after
application

600%
Elongation

High resistance
to abrasion,
punctures and
high elasticity



Only 1 layer with
accelerator



High resistance
to extreme
temperatures.
From -40C to 80C.
Can be applied
from -5C to 35C.



PROBABLY THE EASIEST LIQUID APPLIED SYSTEM EVER

STEP 1



STEP 2



STEP 3



The perfect solution for roofs with lots of details such as pipes, vents, skylights etc. Can be successfully applied to:-

- Concrete
- Mineral Felt
 - Asphalt
- Insulation
- Timber
- Metal

For information about other substrates, please call our technical department on 0800 161 3722.



Totally seamless



20 year guarantee

PERMAROOF 500 LIQUID SYSTEM PRODUCT RANGE

PERMAROOF 500 LIQUID MEMBRANE



Availability
25kg & 2 Litres Accelerator
6kg & 0.5 Litres Accelerator

Description
Permaroof 500 Liquid Membrane is used to waterproof the main area (in 1 layer) using the accelerator (at a ratio of 110ml per Litre, 500ml per 6kg or 2 Litres per 25kg).

Instructions
Mix the accelerator at a low speed for a couple of minutes until its fully mixed. Working life of mixed product in the tin is approximately 20-25 minutes.

Coverage
Coverage Rate of 1.8 kg/m² to achieve a minimum of 1.4mm thickness.
6kg accelerated tin = 3-4m²
25kg accelerated tin = 12-15m²

Drying Time
Permaroof 500 Liquid Membrane will be shower-proof in 30-40 minutes and will achieve full adherence and strength in 24 hours. It can be re-coated if required after 2 hours or **Topcoat** can be applied.

Notes
Permaroof 500 Liquid Membrane can also be used without accelerator with a drying time of 4-6 hours and must be applied in 2 layers of 1kg.

PRIMER



Availability
5 Litres

Description
Primer is a mono-component, low viscosity, high solids content. It has been specifically designed to increase bonding and improve the surface levelling of the substrates prior to the application of the **Permaroof 500 Liquid Membrane**.

Primer can be applied with roller or brush straight out of the tin at a coverage rate of 150-200ml per m². Tin size is 5 Litre (therefore minimum coverage of 25m² can be achieved).

Primer is translucent with excellent bonding onto porous surfaces.

IMPORTANT
If the surface to be treated is uneven in places, areas can be built up by using a coat of **Primer** mixed with mineral fillings (ie silica sand) to level it, prior to applying a full coat of the primer.

Drying Time
Tack time: 60 mins (20C)-
Wait until completely dry before applying **Permaroof 500 Liquid Membrane**

Notes
Primer must be used on all concrete, EPDM, TPO single ply and rubber outlets.

TOPCOAT



Availability
4.3 Litres & 0.7 Litres
Also available in 17kg & 3kg upon request. Available in light grey RAL 7042 and dark grey 7043. Other RAL colours available upon request. Check lead time on special colours.

Description
The use of **Topcoat** is recommended to increase UV stability, for trafficable areas or achieve extended guarantees.

Instructions & Coverage
Topcoat comes in two parts 4.3 Litres & 0.7 Litres drums which must be mixed completely or at a ratio of 6-1 and applied at a yield of 150grms per sqm in one layer to cover around 25sqm per pack.

Drying Time
Topcoat has a pot life of 2 hours and drying time once applied of 2 hours.

Notes
Topcoat must be applied no later than 48 hours after **Permaroof 500 Liquid Membrane** was applied and on a clean and dry surface.

For car parks and high traffic areas 2 layers of **Topcoat** must be applied.