

PRO-ROOF FOR OVERLAYING - FELT & ASPHALT

Preparation Guidance

If wet or saturated insulation or decking is present the area should be removed, repaired, and reinstated to provide a solid base.

Use PU mastics for filling and bonding, DO NOT use silicone products.

Felt Roofs:

- Remove any chippings, moss, mould etc.
- Areas of loose or de-bonded felt should be re-bonded to the substrate.
- Any blisters should be star cut and re-bonded to the substrate.
- Ensure all surfaces are clean, dry and dust free.

Asphalt Roofs:

- Blow holes, blisters should be smoothed out or removed and levelled using a suitable repair compound.
- Cracks should be cleaned and filled.
- Loose or flaking coatings should be removed.
- Ensure all surfaces are clean, dry and dust free.

Application over Smooth felt & asphalt:

- Use a long-piled roller or brush.
- Matting needs to be overlapped by a minimum 50mm on all joints, over trims or change of material.
- Carry out the application to detailing work first i.e., trims, pipes up-stands etc.
Apply a generous coat of PRO Coat to the surface, (0.750 kg/m²) lay your matting into the product and without adding further product to the roller, dry roll the mat to ensure it is fully impregnated, and without trapped air or dry spots.
immediately apply a second coat of PRO Coat at the rate of 0.750 kg/m²

Application over porous or rough felt.

It is recommended that when applying the system over porous or rough surfaces that a sealer/primer coat be used first, this will seal the surface and prevent the first coat of PRO-ROOF being absorbed into the felt.

This is achieved by using PRO-PRIMER 1000, or alternatively applying a coat of PRO-ROOF over all surfaces and allowing it to cure before carrying out the overlay with the full system as described above.

Once complete, check that there are no dry areas or pinholes which need to be overcoated.

Drying/tack time will be approximately 2 hours @ 20°C walkable 8-12 hours.

Coverage is + - 1.5 kg/m² applied in one or various coats, dependent on the application method and conditions.

Storage

If you have any PR 20 left over decant it into an airtight plastic container and you will be able to use it weeks later, it may form a skin on the surface, just remove it and it will be ready for use.

Store in a cool dry place out of direct sunlight and between 5-25° C

Shelf life: 12 months at temperatures between 5 and 30° C

For further information or technical advice please contact our help line

Consult the material and safety data sheet (MSDS)

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