

Product Datasheet

Eurorof SA Primer - Spray Applied

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Issued: 05/09/2024
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Description

Eurorof SA Primer- Spray Applied is a Synthetic Rubber based primer for bonding a variety of self-adhesive membranes and vapour control layers to variety of substrates. The primer ensures that self-adhesive membranes can be used all year round and increases the bond strength between the membrane and substrate dramatically.

Product Information

Eurorof SA Primer- Spray Applied provides an outstanding bond and has been formulated to allow for simple application providing a bond that exhibits high adhesive and cohesive strength and good flexibility. The solution is a polymeric primer which permanently bonds the membrane and is applied through a spray wand ensuring rapid and even coverage of primer. Once applied the solvent within formulation quickly evaporates allowing for fast and permanent bonding on horizontal or vertical applications. Due to the high performance bond this product is ideal for the most stringent of applications. Eurorof SA Primer- Spray Applied dramatically increases the bond strength of the self-adhesive membrane for added security and increased performance.

- Performance at high and low temperatures
- Rapid and accurate application
- Exceptional coverage rate
- Simple application
- Excellent resistance to ageing
- Strong, permanent polymeric bond

Application Benefits

Eurorof SA Primer- Spray Applied is spray applied to the substrate, ensuring a uniform and accurate coat of primer. It also reduces the need for the operative to bend down repeatedly, and the substantial coverage rate produced due to the spray application allows for rapid installation of the membrane. Eurorof SA Primer- Spray Applied has been formulated to have high tack properties making it suitable for upstands and vertical applications. The instant grab of the primer secures the membrane for a watertight seal once cured.

Application Guidelines

Canister Set-Up

- Attach one end of the hose to the spray wand and tighten the nut with a spanner. Ensure spray tip is present on spray wand.
- Remove the black cap on the canister valve and attached the hose to the valve, and tighten the nut with a spanner.
- Once both nuts are tightened and secure open the valve on the top of the canister.
- DO NOT close canister valve until the canister is completely empty. To do so may cause primer to block in the hose. When work is complete turn the black valve on the spray wand clockwise until fully closed. Clean the end of the spray wand with Dove Cleaner ensuring that the aperture is clean. Once the canister is empty the hose to the canister valve can be removed and attached to a fresh canister.
- Begin spraying primer by pulling the trigger on the spray wand, adjust the spray width by turning the black valve on the spray wand.

Adhesive Set-Up

- Ensure the roof area to be bonded is solid, dry, clean and free from ponded water.
- Prepare the canister for application as above.
- Do not apply if rain is imminent, remove all ponded water and allow at least 1 hour drying before applying the primer.
- Apply primer with the spray gun at 90° to the surface and apply a uniform generous coat of primer, ensuring 80-100% coverage. Move the gun in parallel to the surface and pay particular attention to the edges. Do not allow the primer to puddle. On porous surfaces, it may be necessary to apply a second coat.
- Allow primer to dry. The primer is ready to bond when it feels dry to the touch and does not transfer to gloved finger tips. This time will vary dependant on temperature and climate conditions.
- Roll membrane directly into the primer, applying pressure to the surface to ensure full contact into the primer.

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Chemical Base	Synthetic Rubber
Propellant	Hydrocarbon
Solids Content	35 – 40%
Colour	Black
Flammability	Flammable Propellant
Chemical Resistance	Resistant to water, dilute acids, alkalis and aliphatic oils
Application Temperature	5 – 30°C
Service Temperature	-20°C - +120°C
Approx Coverage Rate per Canister	300m ²



1. Equipment required



2. Connect hose to the canister and gun



3. Gently open the valve



4. Correct application of adhesive (actual product is black)

Health & Safety

Safety Data Sheets are available upon request and can also be downloaded directly from www.alumascroofing.com.

Technical Support

Technical advice is available from Alumasc Technical Services at:

Telephone: +44 (0)1744 648400

Email: technical@alumascroofing.com

The company pursues a policy of constant product development and information contained in this publication is therefore subject to change without notice. The customer is responsible for ensuring that each product is fit for its intended purpose and that the conditions for use are suitable. All quoted data is nominal and subject to production tolerances.