

Primer 600

Primer for Sarnavap 5000E SA and Sarnacol® 2162

Product Description

Synthetic rubber and resins based primer

Uses

Primer 600 is a ready for use product, used as primer for applying self-adhesive Sarnavap 5000E SA onto various substrates. Primer 600 is also used as primer for Sarnacol® 2162 to bond approved thermal insulation boards to suitable substrates.

Characteristics / Advantages

- Ease of application
 - No hot works with torch
 - High adhesion to different structural decks and substrates
 - Bonding strength results in increased adhesion strength for Svap 5000E SA and Sarnacol® 2162 on a wide range of substrate types
 - Suitable substrates:
 - Concrete, lightweight concrete, screed, brick, plaster
 - Oriented Strand Boards (OSB), plywood panels, timber boards
 - Metal deck
 - Can be used together with Sarnacol® 2162 in a fully adhered roof build-up. No additional fasteners required for securing the thermal insulation boards to the structural deck
 - Application: brush or roller applied
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Product Data

Form

Consistency Liquid

Colour Black

Packaging Keg: 5 kg
Packing unit: single keg

Storage

Storage Conditions Store in a dry, well ventilated place, at temperatures between +5 °C to +30 °C.

Shelf-Life At least 12 months from date of production if stored properly in original, unopened and undamaged sealed container. Expiry date is on container.

Roofing



Technical Data

Chemical Basis Synthetic rubber and synthetic resins based primer. Containing solvents.

Density ~ 0.84 kg/l (+20°C)

System Information

Application Details

Consumption Consumption depends on the roughness and absorbency of the substrate and ranges from 200 g/m² to 500 g/m².

Substrate Quality The substrate must offer sufficient strength and adhesion to resist the forces generated by wind suction.

Substrate Preparation The substrate must be solvent resistant, firm, clean, dry, free of foreign objects and stripping agents as well as free of oil and grease.

Compatibility

- Shall not be used on following substrates:
 - Synthetic membranes e.g. PVC, FPO
 - EPS/XPS thermal insulation boards
 - Lacquered surfaces

Installation Instructions

Application Method Apply only in dry weather at temperatures of at least +5°C. Before applying ensure that the substrate is clean, dry, free of grease. T Prep and T Prep Cloths can be used to degrease metal before applying the primer.

Primer 600 is ready for use and may not be thinned or mixed with other products. Before use stir the primer vigorously. Apply a uniform, thin coat of Primer 600 to the area, which will be installed the same day. Absorbent substrates may require two coats. Allow sufficient drying time.

Drying time depends greatly on the weather, the characters of the substrate, and amount of primer applied but is approximately 30 minutes. Let the primer dry so it is no longer tacky.

Tools:
Use brush or roller.

Tool Cleaning Tools and equipment must be cleaned with cleaner immediately after use.

Notes on Installation / Limits Installation works to be carried out only by Registered Sarnafil Contractors.

Temperature limits for the installation of Primer 600:
Substrate temperature: At least +5°C, no frost
Ambient temperature: At least +5°C

Installation of some ancillary products, e.g. contact adhesives / cleaners is limited to temperatures above +5°C. Please observe information given by Product Data Sheets.

Special measures may be compulsory for installation below +5°C ambient temperature due to safety requirements in accordance with national regulations.

Setting

Setting Time Final strength is achieved after approx. 1 week, depending on the temperature and humidity.

Roofing

Value Base	All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.
Local Restrictions	Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields.
Health and Safety Information	For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

All data in our product information are based on our current knowledge and experience. They do not release users from careful testing of the application and strict observation of the relevant processing regulations because of the wide range of possible influences during the application and use of our products. Legally valid assurances of specific characteristics or suitability for special purposes of application other than those provided in our documentation for the specific product cannot be inferred from our information. Any protective rights or existing laws and provisions must be followed by the recipient or processor of our products at their own responsibility. Moreover our general terms and conditions of sale and guarantee are valid.



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