

SELF ADHESIVE SPRAY PRIMER 22L

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Overview

Lancastria's Self Adhesive Spray Primer is a high-performance synthetic rubber based primer for bonding a variety of self-adhesive and torch applied membranes and vapour control layers to variety of substrates. The SBR based primer ensures that self-adhesive membranes can be used all year round and increases the bond strength between the membrane and substrate dramatically.

The primer provides an outstanding bond and has been developed for simple application with a rapid drying time, providing a bond that exhibits high adhesive and cohesive strength and good flexibility which permanently bonds the membrane. Once applied, due to it's spray application the product dries rapidly, allowing for fast and permanent bonds on both horizontal and vertical substrates. Due to the high-performance bond, this product is ideal even for the most stringent of applications.

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

Application Benefits

The Self Adhesive Primer is simply spray applied to the substrate from a high yield 22L canister, ensuring a uniform and accurate coat of primer. Due to the extended spray wand and hose, it 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.

Our primer has been formulated to have instant grab properties making it suitable for upstands and vertical applications. The rapid drying qualities of the formulation increase installation times significantly to allowing for prompt system installation.

Technical Specification

Chemical Base	Synthetic Rubber
Solids Content	35 - 40%
Flammability	Primer: Non-Flammable Propellant: Flammable
Chemical Resistance	Resistant to water, dilute acids, alkalis and aliphatic oils
Storage Temp.	15°C - 35°C
Application Temp.	5 - 30°C
Service Temp.	-20 - +100°C
Colour	Black
Coverage Rate per 22L Canister	Up to 300m ²



Application Guidelines

- Canisters must be stored at 15°C - 35°C prior to use.
- Ensure the canister is thoroughly shaken before each use. Shake for 30 seconds - please refer to label on the side of the box for further directions.
- DO NOT close canister valve until the canister is empty. To do so may cause the valve to cease and become unable to open. When work is complete close the applicator gun off fully. Once closed proceed to clean the end of the spray wand with Cleaning Solvent and a wire brush, ensuring that the aperture is clean.
- Please read the canister guide for full set-up guidance, along with cleaning and disposal information.
- Read material safety data sheet prior to use.
- Ensure the roof area to be bonded is solid, dry, clean and free from ponded water and the ambient temperature is above 5°C.
- Prepare the canister for application as per guidance notes and shake cylinder before every use.
- Do not apply if rain is imminent, remove all ponded water and allow at least 1 hour drying before applying the adhesive.
- 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, paying 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 depending on temperature and climate conditions.
- Apply the membrane, in accordance with membrane guidelines, directly into the primer, applying pressure to the surface to ensure full contact with the use of a broom or weighted roller.

The information presented on this data sheet is not intended as a formal technical specification and should only be taken as a guideline. We recommend that adhesion tests are carried out before application. Should you have any queries please contact us for further assistance. If you require assistance in the form of on-site bond testing for commercial projects please contact our head office for further information. Please note for some existing substrates such as PVC, TPO, EPDM etc. a primer would be required prior to use of this adhesive, contact us for information on our range of primers