

Technical Information Sheet

SA-19 Primer

Packaging	Part Number
5 l pail	W563587190
15 l pail	W563587191
<i>Note: not all packaging are available for the different applications.</i>	

Description

The Elevate™ SA-19 Primer is used to prime and prepare exterior concrete, wood, and metal surfaces to enhance the adhesion of self-adhered vapor control membranes. It's also used to prime vapor control membrane seams when required. It contains synthetic rubber and synthetic resins, dissolved in inflammable organic solvents.

Application

SA-19 Primer can be applied in following Elevate system(s): RubberGard™ EPDM, RubberCover™ EPDM, UltraPly™ TPO.

Preparation

Substrates need to be clean, smooth, dry, and free of dust and foreign materials prior to application of the primer. Metal surfaces must also be free from remaining processing oils. Clean with broom or rags to remove any moisture or contaminants. SA-19 Primer pails that have been exposed to temperatures below 5°C have to be brought to ambient temperature prior to installation.

Method of Application

The SA-19 Primer may only be used in dry-weather-conditions and at ambient temperatures between +5°C and +45°C. Stir thoroughly before and during use. Apply using a brush or roller in a thin uniform layer. No moisture may be enclosed between the primer and the self-adhering vapor control layer. For the best results, install the self-adhering vapor control membrane as soon as the primer is dry. It is dry when sticky to the touch, but not messy. The self-adhered vapor control membranes must be installed on the same day as the application of the SA-19 Primer. Use of SA-19 Primer is also required for improved seam performances of vapor control membranes. Refer to the Elevate technical guidelines for specific installation instructions.

Coverage

The following general rates can be achieved with 1 liter : approx. 3-4 m² on porous substrates and approx. 5-10 m² on non-porous substrates.

Characteristics

Technical	Properties
• Base	Synthetic rubber and resin
• Color	Black
• Solvents	Naphtha, cyclohexane, n-Propylacetate
• Solids	35 ± 3%
• Viscosity	750 ± 100 mPA.S
• Specific gravity	0.83 ± 0.01
• Flash Point	< 0 °C

Storage

Store in original unopened pails at moderate temperatures (15°C - 25°C) in a dry, well-ventilated area. Keep away from heat, sparks, and open flame. Protect from direct sunlight and do not expose to temperatures exceeding 35°C. If necessary, use an insulated box to maintain the product at moderate temperatures during transport to the job site, before and during application. This will assure the appropriate viscosity, efficiency, and performance of the primer.

Shelf Life

12 months can be expected if stored in the above-mentioned conditions. Verify production date on each pail. Shelf life will be reduced if exposed to higher temperatures. Shelf life information is only a recommendation and not a fact of life. The real expiration date highly depends on the history of storage and handling of the accessories. Once opened, use within 48 hours.

Disposal

Make sure that the pail is empty prior to disposal. Primer cannot be disposed in drains. Dispose of content and/or pail in accordance with national regulations.

Precautions

Refer to Safety Data Sheet. Flammable. Keep away from possible ignition sources during storage and use. Do not smoke when using. For professional use only. Use only in well-ventilated areas. Keep pail closed when not in use. Avoid prolonged inhalation and contact with skin and eyes. Do not contaminate with foreign materials. Keep out of reach of children. Thinning is not allowed.

Note:

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