

SPS Alu Primer Black

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Technical data

Basis	Polyurethane
Consistency	Fluid
Curing system	Moisture curing
Density	Ca. 0,95 g/ml
Drying time (23°C and 50% R.H.)	Ca. 10 min.
Consumption*	150-200 g/m ²
Application temperature	10 °C → 35 °C

* These values may vary depending on environmental factors such as temperature, moisture, and type of substrates. ** This information relates to fully cured product.

Product description

SPS Alu Primer Black is a black solvented metal primer for the treatment of metal profiles which are a part of the supporting metal structure for bonded facade panels. SPS Alu Primer Black is part of Soudal Panel System.

Properties

- Very easy to apply
- Fast drying
- Ready for use
- Excellent adhesion on aluminum
- Excellent resistance to UV radiation
- High covering power
- Solvent based
- Flammable

Applications

- Applying black coating on the adhesive surface of metal supporting structures for bonded facade panels.

Packaging

Colour: black

Packaging: 1L (metal) tin

Shelf life

12 months in unopened packaging in a cool and dry storage place at temperatures between +5°C and +25°C.

Substrates

Substrates: all metals

Nature: rigid, clean, dry, free of dust and grease.

It is recommended to perform a preliminary compatibility test on any surface. We recommend a preliminary adhesion test on any substrate.

Application method

Shake SPS Alu Primer Black well before use, apply with brush or roller in one even layer. Allow the primer to dry completely and a dry film to be formed. Start bonding within 24 hours after application of the primer. Close the packaging well after use (contact with air could reduce the effectiveness of the product).

Application method: Surfaces must be cleaned, degreased and dry.

Health- and Safety Recommendations

Take the usual labour hygiene into account. Avoid contact with skin or eyes. Consult label and material safety data sheet for more information.

Dangerous. Respect the precautions for use.

Remarks

- Do not use on porous surfaces like wooden constructions.

Remark: This technical data sheet replaces all previous versions. The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. Since the design, the quality of the substrate and processing conditions are beyond our control, no liability under this publication is accepted. In every case it is recommended to carry out preliminary experiments. Soudal reserves the right to modify products without prior notice.