
ALUPREP

Revision: 15/03/2013**Page 1 of 1****Technical Data:**

Base	Dearomatized hydrocarbons
Consistency	Liquid
Application temperature	+5°C till +25°C
Density at 15°C	0,793 kg/dm ³
Flash point	64°C
Initial boiling point	160°C
Kinematic viscosity (25°C)	1.68 mm ² /s
Vapor pressure (20°C)	0.05 kPa

Product:

ALUPREP temporarily modifies the surface tension of lacquered or anodized aluminum profiles, to improve the adhesion with silicones or hybrid polymers. ALUPREP is also suitable for application within Soudal Window Systems.

Characteristics:

- Mild smelling
- Fast drying
- Compatible with a lot of lacquered surfaces
- Suitable for most plastics and metals
- Used for powder-coated and anodized aluminum profiles.
- Can be used to clean fresh silicone

Applications:

Temporarily modifies the surface tension of plastics and powder-coatings and other non-porous surfaces, to improve the adhesion with silicones or hybrid polymers.

Removing rests of uncured sealants.

Packaging:

Colour: transparent

Packaging: aluminium bottle 250mL

Shelf life:

24 months in unopened packaging in a cool and dry storage place at temperatures between +5°C and +25°C. Keep out of direct sunlight !

Surfaces:

Type: all non-porous surfaces

State of surface: clean, dry, free of dust and grease.

We recommend a preliminary compatibility test because of the multitude of used kinds of surfaces and lacquer formulas.

No color pigments should appear on cleaning-cloth while cleaning powder-coated surfaces. In such case you should immediately ask the responsible person for the powder-coating. This could mean that the powder-coating varnish has not hardened enough.

Application:

Method: clean cloth

Recommendation: apply with a clean, dry, not staining cotton or cellulose cloth. Replace the cloth regularly when dirty in order to avoid contamination of the surfaces. Always wipe in the same direction. By applying ALUPREP, the surface is cleaned prior to the application of a sealant. Apply the sealant/adhesive before evaporation of ALUPREP.

Health- and Safety Recommendation:

Apply the usual industrial hygiene. Wear gloves and goggles. Always use in a well ventilated area. Also consult the safety data sheet.

Remarks:

We recommend a preliminary compatibility test because of the multitude of used kinds of surfaces and lacquer formulas.

See also Material Safety Data Sheet.

Do not store in direct sunlight !

Remark: 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. In every case it is recommended to carry out preliminary experiments.