

KLEIBERIT 842.1

Low VOC Primer

Field of application

- Priming PVC profiles before wrapping

Advantages

- VOC reduced
- Approved according to RAL GZ 716
- Fluorescent settings for visual control of the application pattern

Properties of Primer

Base:	polymer
Colour:	clear, lightly yellow to colourless
Density at 20 °C:	approx. 1.05 g/cm ³
Viscosity at 20°C (Brookfield RVT sp. 1/20 rpm):	approx. 20 ± 10 mPa·s
Identification:	See our safety data sheet

Application

The profile must be clean and free from dust and grease. Before applying the primer to the PVC profile, it is useful to preheat the profile to approx. 35 – 40 °C to aide in drying.

The primer is applied in the wrapping plant by means of a felt in the primer station. The application quantity should be between 5 - 10 g/m². It should also be ensured that a closed film is visible on the profile surface during application and afterwards when dry.

The primer must be applied evenly. As a control method, the primer turns fluorescent when exposed to ultra-violet light. Drying should be performed during the line process using infra-red radiators and hot-air blowers.

Primer Application Devices

To avoid interactions, the application devices must be free of brass, copper, PVC, PU, PS and Viton.

Packaging

Metal canister, 4.5 kg net
Plastic canister, 25 kg net

Additional packaging sizes available upon request.

Storage

KLEIBERIT 842.1 can be stored for approx. 12 months in factory sealed containers. Do not transport or store under +5 °C.

Version 17/06/2021 lz; replaces previous versions

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Adhesives and Waste Disposal

Waste Code 080409

Our containers are made of recyclable material. Well drained containers can be recycled.

Service

Our application department may be consulted at any time without obligation. The statements made herein are based on our experience gained to date. They are to be considered as information without obligation. Please test and establish for yourself the suitability of our products for your particular purposes. No liability exceeding the value of our product can be derived from the foregoing statements. This also applies to the technical consultancy service which is rendered free of charge and without obligation.