

ELAPRO Haftgrund KS

TD511 Technical Data Sheet



Areas of application

- ELAPRO Haftgrund KS is used as a primer for sealing on plastic-based substrates with ELAPRO synthetic liquids of the CRYL and SIL series.
- With the primer KS both plastic films and plastic parts can be pre-primed and then sealed permanently.
- The primer KS reinforces the adhesion for example. on films made of ECB, EPDM, EVA, PIB, TPO/FPO as well as PVC and PP plastic parts.

Characteristics

- one-component
- thin - easily spreadable
- excellent adhesion reinforcement on plastic-based surfaces
- fast venting - about 15 minutes

Delivery form

1 kg, 4 kg, 8 kg, 25 kg metal container

Consumption

Min. 0.05 kg/m² depending on the nature of the substrate.

Material characteristics

System basis	polymer resin in solvent mixture
Drying	air
Viscosity	fluid
Density	0.95 g/cm ³
Processing time	unlimited
Rain proof	after 30 minutes
Walkable	after 30 minutes
Recoatible	after 15 minutes or later
Standard color(s)	transparent, yellowish

Tools

Recom: solvent-resistant fur roller

Alternative: brush

Cleaning: ELAPRO Reiniger

Processing

Surface preparation

The surface must be thoroughly cleaned. The substrate must be free of dust, oil and grease for processing. Deposits, mosses and lichens are to be removed without residue. Bubbles must be opened and fastened. Loose surfaces are to be solidified and smoothed. The substrate must be firm and stable. Loose old paintings may need to be removed.

Primer

The primer is applied with a solvent-resistant fur roll as a thin film. After a drying time of about 15 minutes, the reworking can be carried out with an ELAPRO synthetic liquid. The coating is also possible at a later date. If the area becomes dirty in the meantime, it must be cleaned again. A new priming is not necessary. The primer may not be used indoors.

Storage & Durability

In original packaging, stored cool, dry, frost-free and airtight, at least 24 months shelf life. Keep container in a well-ventilated place. Direct solar radiation must also be avoided on the construction site.

General remarks

Please also note the following documents:

- TD514 Safety data sheet

Disposal

Liquid: EAK 08 04 09

Emptied: EAK 08 04 10

Hazard warnings

- flammable
- unhealthy

Compatible system components

- ELAPRO Balkondicht 1k-CRYL
- ELAPRO Dachdicht 1k-CRYL
- ELAPRO Dachdicht 1k-SIL

General information

All data provided herein are for the purpose of describing the material only and are based on tests and results obtained from practical use. Therefore no guarantee can be given for their accuracy or completeness. Consultations are made to the best of our knowledge. Color deviations or changes have no influence on the technical parameters of the products. Times are shortened at higher and extend at lower ambient and surface temperatures. All data are subject to change without notice. The data sheet loses its validity no later than 5 years after its publication. The information and recommendations contained in this product information correspond to the current state of our knowledge and serve to inform the buyer. They do not release the buyer to check the products for their suitability and use on the respective surface. The products described may only be processed in the system with the system components mentioned here. We guarantee perfect quality within the scope of our terms of delivery and payment.

Safety instructions

All safety regulations on the containers, the technical product information and the safety data sheets as well as the relevant local, national and EU regulations must be observed. Care must be taken for personal safety at work.