

Adhesion promoters of the series EH 13.950

The adhesion promoters of the series **EH 13.950** are used to improve the adhesion of **ELPECAST®** casting compounds based on epoxy/polurethane resins.

Characteristics

	EH 13.950	EH 13.951
Colour/appearance	colourless	colourless
Density at 20 °C [68 °F], DIN EN ISO 2811-1	0.87 ± 0.05 g/cm ³	1.07 ± 0.05 g/cm ³

Processing



Please read this technical report and the publications listed below carefully before using the product. These sheets are enclosed with the first shipment of product or sample.

MSDS

The corresponding material safety data sheet contains detailed information and characteristics on safety precautions, environmental protection, transport, storage, handling and waste disposal.

TI

[Technical information TI 15/3](#) "Protective measures when using chemicals including lacquers, casting compounds, thinners, cleaning agents"

- Ensure that the substrate is clean, grease-free and dry.

Processing of EH 13.950

- Apply the adhesion promoter **EH 13.950** by brushing, spraying, dipping or with a lint-free cloth to all components that will come into contact with the compound, in a way to create a thin film.
 - Dry the adhesion promoter **EH 13.950** for 15-30 min.
- Once the solvent has completely evaporated one can immediately start potting.

Processing of EH 13.951

- Before processing the compound, mix 1-3 % of the adhesion promoter **EH 13.951** thoroughly with component A.

We recommend to carry out pre-trials to determine the exact quantity and effectiveness. When combined with other ingredients of the casting compound, there may be an accelerated reaction after adhesion promoter **EH 13.951** has been incorporated into component A, or under subsequent storage. For this reason, you should only prepare the quantities you will use in one day, or verify the reaction time after the product has been stored.

Safety recommendations

- When using chemicals, the common precautions should be carefully noted.
- Ensure that extractor units of workplace ventilation arrangements are positioned at solvent source level.
- When processing **EH 13.950**, please also pay attention to national guidelines or directives concerning operating safety such as the German TRBS (technical rules for operating safety).

Packaging

The packing units available are indicated in our offer which we will send you upon request.

Shelf life and storage conditions



Shelf life: In sealed original containers at least 12 months



Storage conditions: +5 °C to +25 °C [+41 °F to +77 °F]

For warehousing reasons, isolated cases may occur where the shelf life upon shipment is less than the shelf life indicated in this technical report. However, it is ensured that our products have **at least** two-thirds of their shelf life remaining when they leave our company. Labels on containers show shelf life and storage conditions.

Disclaimer

All descriptions and images of our goods and products contained in our technical literature, catalogues, flyers, circular letters, advertisements, price lists, websites, data sheets and brochures, and in particular the information given in this literature are non-binding unless expressly stated otherwise in the Agreement. This shall also include the property rights of third parties if applicable.

The products are exclusively intended for the applications indicated in the corresponding technical data sheets. The advisory service does not exempt you from performing your own assessments, in particular as regards their suitability for the applications intended. The application, use and processing of our products and of the products manufactured by you based on the advice given by our Application Technology Department are beyond our control and thus entirely your responsibility. The sale of our products is effected in accordance with our current terms of sale and delivery.

Any questions? We would be pleased to offer you advice and assistance in solving your problems. Samples and technical literature are available upon request.

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