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TR TECHNICAL REPORT

Grip coating G 4660

The grip coating **G 4660** promotes the adhesion of addition cross-linking Wepesil casting compounds.

Characteristics

Colour/appearance	blue
Density at 20 °C [68 °F], DIN EN ISO 2811-1	0.82 ± 0.02 g/cm³

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“
TI	Technical information TI 15/18 “Handling of silicones“

➔ Ensure that the substrate is clean, grease-free and dry.
By roughening the substrate, it is possible to further enhance the adhesion.

➔ Apply the grip coating **G 4660** by brushing, spraying or dipping in a way to create a thin and even film.

➔ Dry the grip coating for 1 h at room temperature and at least 40 % RH.

After drying a white, non-tacky film will form which builds a high-adhesive connection with the casting compound when cured. The full adhesion power will be achieved after complete cross-linking of the casting compound.

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.

➔ Please also pay attention to national guidelines or directives concerning operating safety such as the German TRBS (technical rules for operating safety) and those concerning the handling of flammable liquids or European directives.

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Auxiliary products recommended

- Cleaning agent R 13.780
  for the cleaning of work place and tools; cleaning should be effected immediately after processing as cleaning becomes increasingly difficult the further the curing process progresses.

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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