



# A. Kähne Bootsausstatter®

## TEXTILE AUSRÜSTUNGEN

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### Processing instructions for glue UNI 140

UNI-Kleber 140 is a self-crosslinking aqueous synthetic resin dispersion mixed with natural resins (free from solvents). The special adhesive is suitable for the permanent bonding of artificial leather, foams, wall and ceiling coverings as well as sound and insulation materials. It adheres to surfaces such as wood, GRP and steel or sheet metal that is protected against corrosion.

### Technical specifications

Color: light beige / transparent after drying  
Consistency: viscosity / spreadable and rollable  
Hazard class: none / non-toxic  
Property: temperature resistant from - 30 °C to + 120 °C  
Processing: at approx. 10 °C to 30 °C  
Consumption: approx. 120-150 g / m<sup>2</sup> on one side / approx. 200-260 g / m<sup>2</sup> on both sides  
Coverage: 750 ml for approx. 4 - 5 m<sup>2</sup> / 5 liter for approx. 30 m<sup>2</sup>  
Storage: approx. 12 months at + 5 °C to 25 °C

Do not expose to direct sunlight, absolutely protect from **FROST**.

### Processing

Bring the UNI-Kleber 140 to room temperature of approx. 18-20 °C before processing. The parts to be bonded must be dry and free of dust, oil and grease. The UNI-Kleber 140 is applied thinly on **one side using** a brush or velor roller. The adhesive has no initial tack due to its water content. Depending on the substrate and the humidity prevailing at the time of processing, the flash-off time is approx. 15 minutes. This is shorter at high temperatures and lengthened at low temperatures.

The time is right when the painted surfaces change from light beige to transparent. The materials placed in the semi-damp adhesive bed can be corrected. The tighter the first contact pressure - the better the adhesion.

We recommend applying adhesive **on both sides** when processing soundproofing panels and insulating mats (20 mm). It is important to ensure that the contact pressure goes sideways from the center in all directions in order to avoid air inclusions.

#### Product liability:

Our verbal and written advice should support your own work. They are considered non-binding. Note - also with regard to any property rights of third parties - and do not exempt you from the necessity of practical in-house testing of the products for their suitability for the intended processes and purposes. Product descriptions do not contain any statements about liability for any damage. Should nevertheless a liability come into question, this is limited to the value of the delivered goods for all damages.

Technical changes reserved.

Status: 2021