

::: ADHESIVE PASTE KL 4 HT

Description:

Is a 2-component, filled and pre-accelerated lightweight bonding paste based on orthophthalic polyester resin.

For a fast and durable bonding of e.g. PUR, PVC, wood, stone, polyester parts and phenolic foam and in particular core materials.

Available in 20 kg packaging.

Application:

Finds its application in the bodywork sector, boat building, mouldings, etc. For fastening, filling out and radiusing of bulkheads, frames, hull connections, etc.

The cured adhesive bond has good impact resistance and is resistant to moisture and most diluted chemicals.

Data on delivery:

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|---------------|---------------------------------|
| Color: | white |
| Viscosity: | 15000 mPas |
| Mass density: | approx. 0,72 gr/cm ³ |
| Shelf life: | 6 months in closed |
| Consistency: | packaging paste/thixotrope |

Technical data:

| | |
|--------------|---------------------------|
| Consumption: | 0,5 - 1 kg/m ² |
| Shore: | not applicable |

Application:

The surface must always be dry and free of dust and grease. Mix the polyester with 1-3% Mekk hardener and apply this mixture with a rubber spatula. Can already be loaded after 2-3 hours. Potlife: 15-45 min. at 20°C. Processing temperature: 18-25°C. Always apply small quantities in proportion to the potlife. When gluing laminates made of LSE (low styrene emission = paraffin wax) resins and older than 24 hours, sanding is necessary to restore the adherence.

Hardening after 24 hours.

Can be accelerated with 0.5-1.5 % cobalt. Never mix cobalt directly with Mekk hardener, but separately in the resin.

Note: all polyesters can be slowed down with an inhibitor.

Safety:

Always provide appropriate protective clothing and gloves. Avoid prolonged skin contact. Cleaning agent for tools: cleaner M (environmentally friendly substitute for acetone).

This product contains styrene and must therefore be handled in accordance with the safety instructions..