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|----------|------------------------------------|
| Basis | Adhesive light grey |
| Resin | Adhesive light grey Comp. A |
| Hardener | PUR 50 Comp. B |
| Colour | light grey |

Applications

Properties

- excellent filling properties
- no sagging at vertical surfaces

Processing data

| Product | | Mixture Adhesive light grey | Resin Adhesive light grey Comp. A | Hardener PUR 50 Comp. B |
|-----------------------|---------------------|--------------------------------|---|----------------------------|
| Colour | | light grey | light grey | brown |
| Mixing ratio | p. b. w. | | 100 | 50 |
| Viscosity at 25°C | mPas | thixotrope | pasty | 120 ± 20 |
| Density at 20°C | g / cm ³ | 1,13 ± 0,03 | 1,00 ± 0,03 | 1,23 ± 0,02 |
| Pot life 150 g / 20°C | - | 15 - 20 | - | - |
| Curing time at RT | hrs. | 8 - 10 | - | - |

Physical data

| Properties | Inspect. requirem. | Unit | Value |
|-------------------------------|--------------------|---------|------------|
| Flexural strength | EN ISO 178 | MPa | 70 ± 5 |
| Flexural strength at breakage | EN ISO 178 | % | 2,8 ± 0,15 |
| Flexural modulus | EN ISO 178 | MPa | 3300 ± 250 |
| Heat resistance (HDT) | DIN EN ISO 75 B | °C | 93 ± 3 |
| Shore hardness | DIN 53505 | Shore D | 80 ± 2 |
| Compressive strength | DIN 53454 | MPa | 75 ± 5 |

Sales units (packages)

| | | | |
|-------|---------|-----------------------------|---------------------|
| Units | Comp. A | Adhesive light grey Comp. A | 1,000 kg / 5,000 kg |
| | Comp. B | PUR 50 Comp. B | 0,500 kg / 2,500 kg |

Processing instructions

Mix Comp. A and B carefully

We recommend application with a spreading spatula.

Consumption: approx. 600 - 700 g/m²

We recommend to apply the adhesive with a spreading comb.

A mechanical treatment can be carried out not before 8 – 10 hours.

In General

Auxiliary

For bonding and repairing we recommend our adhesive for boards light grey as well as our repair putty light grey.

The repair putty can also be used as fast adhesive and can be mixed individually with our adhesive for boards following the indications of a mixing table in order to set up the pot-life.

For modifications we recommend the casting compound in light grey.

The adhesive is a two-component-system on polyurethane base, which cures at room temperature.

It is character by

-high stability

-excellent filling properties

Storing

Storage at room temperature 18-25 °C.

Already opened containers should be closed immediately after use and should be used as soon as possible.

Information about the expiration date you find on the sales packages.

Safety measure

Please follow the precaution instructions of the Government Safety Organisation of the chemical industry when working with this material. Please follow safety advices !

Waste Disposal

According to arrangement with local authorities cured material can be disposed as domestic or commercial waste.

Non-cured products are waste which is subject to inspection and has to be disposed accordingly.

In case of further questions please do not hesitate to contact our Department for Product Safety.

The instructions and recommendations are given in good faith and are based on long experience and careful tests. Since the conditions of use are beyond our control, and due to versatility of applications and working methods, we can't give any guarantee. All information are non-binding and are no guarantee for special characteristics or properties of the product. Despite information given from **ebalta** the customer has to make his own tests regarding applications and processing. If any special warranty is requested, written agreement on this subject is essential.

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