Our selection charts / material selection guides are a technical selection aid giving an overview of various product variants. We will be pleased to provide you with sales details, such as available container sizes, stock availability and minimum order quantities, on request.

The data and information provided are based on tests performed under laboratory conditions. Reliable information about the behavior of the product under practical conditions and its curing conditions. All data provided are typical average values or uniquely determined parameters measured under laboratory conditions. The data and information provided are therefore no patents or to constitute a permission, encouragement or recommendation to practice any development covered by any patents, without permission of the owner of this patent. All duplication and / or dissemination by electronic means.

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## Technical Data

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
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</table>
| **Color**                                   | yellowish-emitting |## Notes

- DELO PHOTOBOND are also photoinitiated, one-component and solvent-free, acrylate-based adhesives. They can be cured very quickly until final strength by irradiation with UV light or visible light alone. DUALBOND can only be achieved if the complete adhesive is reached by light. Adhesive not reached by light can be completely cured by both heat and light. Complete curing by light can only be achieved after a minimum of 20-30 minutes. The curing speed is approx. 2 mm/24 h at 50 % rel. humidity and +23 °C. After delivery, most DELO DUALBOND products are preservable for 6 months if stored in the unopened original container at room temperature. After cleaning, adhesives can be further improved by surface sand blasting, flame, plastic treatment or lazer treatment.

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### Product description

**DELO DUALBOND** see one-component, solvent-free acrylate-based adhesives.

#### Usual temperature range

DELO DUALBOND acrylates are normally used in a temperature range of +40 °C to +110 °C or +30 °C to +150 °C, see special features of product “high temperature resistance”. Most product properties depend on the temperature and can change permanently, in particular at high temperatures. Therefore, it is the user’s responsibility to test the suitability and strength of the adhesives on original components for the intended purpose by considering all specific requirements. DELO DUALBOND products are preservable, see the Technical Data Sheet for more information on how it has to be checked before each use whether a certain adhesive is suitable for the temperatures in the required area of application. Please also refer to the DELO PHOTOBOND and DELO KATIOBOND Selection Charts. DELO PHOTOBOND are also photoinitiated, one-component and solvent-free, acrylate-based adhesives. They can be cured very quickly until final strength by irradiation with UV light or visible light alone. Adhesives not reached by light can be completely cured by both heat and light. Complete curing by light can only be achieved after a minimum of 20-30 minutes. The curing speed is approx. 2 mm/24 h at 50 % rel. humidity and +23 °C. After delivery, most DELO DUALBOND products are preservable for 6 months if stored in the unopened original container at room temperature. After cleaning, adhesives can be further improved by surface sand blasting, flame, plastic treatment or laser treatment.

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**Investigations on surrogate surfaces**

For evaluation of the bond strength, the surfaces to be bonded must be free of dust, oil, grease, separating agents and other contaminations. For optimal bond strength, the surfaces to be bonded must be free of dust, oil, grease, separating agents and other contaminations.