

DELO-QUICK® 8003

activator for Methylmethacrylat-System, DELO-MAFLEX

Base

- amine accelerator

Use

- for the reliable and fast curing of DELO-MAFLEX 8193

Processing

- supplied ready for use and can be processed well from the original container
- apply activator and resin separately
- first, apply the activator onto the less porous surface very sparingly and note it does not require an evaporation time
- apply the resin onto the second component
- the mixed adhesive forms a skin on the surface within 5 min, which can impair the bonding
- speedy processing is necessary
- the product is distributed over the entire joining area through pressing of the component during joining
- after joining, the components should be fixed until the adhesive has reached firmness to touch
- the curing times and strengths in case of gaps > 0.4 mm must be determined in tests on original components
- the surfaces to be bonded must be dry as well as free of dust, grease and other contaminations
- use DELOTHEN cleaners for the cleaning of bonding surfaces

Technical data

<i>Color</i>	yellow
<i>Viscosity [mPas]</i> at 23 °C, Brookfield rpm 3/100	70
<i>Evaporation time</i> at room temperature (approx. 23 °C)	no
<i>Storage life</i> at room temperature (0 °C to +25 °C) in unopened original container	6 months

Instructions and advice

General

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 suitability for a specific purpose cannot be concluded from this. It is the customer's responsibility to test the suitability of the product for the intended purpose by considering all specific requirements. Type and physical and chemical properties of the materials to be processed with the product, as well as all actual influences occurring during transport, storage, processing and use, may cause deviations in the behavior of the product compared to its behavior under laboratory conditions. The data and information provided are therefore no guarantee for specific product properties or the suitability of the product for the intended purpose.

Nothing contained herein shall be construed to indicate the non-existence of any relevant 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 products provided by DELO are subject to DELOs' General Terms of Business. Verbal side agreements are not permitted. This document is subject to change.

Instructions for use

The instructions for use of DELO-MAFLEX are available on: www.DELO.de. We will be pleased to send them to you on demand.

Occupational health and safety

see material safety data sheet

Specification

The properties in italics are part of the specification. Ranges with clear limits are defined for them and others, where applicable. In the course of the QA test, each batch is tested for these properties and the maintenance of the limits is ensured. The measuring methods used can deviate from those specified in the data sheet. Details can be found in the QA test report.