

DELO®-QUICK 5003

activator for anaerobic adhesives DELO-ML

Base

- isohexane with activator

Use

- for the pretreatment of bonding surfaces to accelerate curing of DELO-ML
- suitable for all DELO-ML adhesives
- for the pretreatment of highly passivated metal surfaces (e. g., chrome-plated, zinc-plated, nickel-plated), non-metal surfaces and passive materials (e. g., alloyed steel with the following alloy components: Cr, Ni, Wo, Mo)

Processing

- 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
- one-sided application of DELO-QUICK 5003 to the passive surface
- adhesive application to the other side after complete evaporation
- joining of the components
- bonding must be executed within 24 h after application of the primer, contamination-free storage provided
- automated processing is possible with DELO dispensing units
- the container must be stored closed and in a cool, well-ventilated place

Technical data

Color	green
Evaporation time [min] at room temperature (approx. 23 °C)	5 - 10
Storage life at room temperature (approx. 23 °C) in unopened original container	12 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.

Many product properties are subject to temperature and may change permanently, especially at high temperatures.

It is the user's responsibility to test the suitability of the product for the intended purpose and temperature range of use 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. All data provided are typical average values or uniquely determined parameters measured under laboratory conditions.

The data and information provided are, therefore, no guarantee for specific product properties or the suitability of the product for a specific purpose.

Instructions for use

The instructions for use of DELO-ML 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

see quality assurance test report

Converting table

$(^{\circ}\text{C} \times 1.8) + 32 = ^{\circ}\text{F}$

$\text{mm} / 25.4 = \text{inches}$

$\mu\text{m} / 25.4 = \text{mil}$

$\text{g} / 28.3495 = \text{oz.}$

$\text{Mpa} \times 145 = \text{psi}$

$\text{mPas} = \text{cP}$

$\text{N} \times 0.225 = \text{lb.}$