

### **DELO®-QUICK 5910**

Solvent free activator for anaerobic adhesives DELO-ML

#### **Base**

Methacrylate with activator

#### **Use**

- for the pretreatment of bonding surfaces to accelerate curing of DELO-ML
- the liquid components of the activator react into the polymer network of the adhesive, therefore suitable for 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
- easy application control due to fluorescence

#### **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
- Application of DELO-QUICK to one or both of the joining parts in thin coverage, preferably to the less active component. An excessive amount of activator has to be avoided
- The activator has no evaporation time and it should be processed immediately
- When using the activator on one part, application of the adhesive on the other component is preferred
- Joining of the components and fixation
- Automated processing is possible with DELO dispensing units
- The container must be stored closed and in a cool, well-ventilated place
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#### **Technical data**

|  |                     |
|--|---------------------|
| Color  | bluish, fluorescent |
| Density [g/cm <sup>3</sup> ]<br>measured with helium pycnometer<br>at room temperature (approx. 23 °C) | 1.03                |
| Viscosity [mPas]<br>at 23 °C, Brookfield spindle/rpm 3/100   | 10                  |
| Storage life<br>at room temperature (0 °C to +25 °C) in unopened original container                    | 3 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 a product for the intended purpose by considering all specific requirements and by applying standards the customer deems suitable (e. g. DIN 2304-1). Type, 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.

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 DELO's General Terms of Business. Verbal ancillary agreements are deemed not to exist. This product is still a development product and therefore subject to modifications.

### **Instructions for use**

The instructions for use of DELO-ML are available on: [www.DELO.de](http://www.DELO.de). We will be pleased to send them to you on demand.

### **Occupational health and safety**

see material safety data sheet