# **Product information**

# Liquifast 1402 (Cartridge-set)



## **Description**

1-component, cold-application and moisture-curing adhesive as direct-glazing sealant for vehicle windows in the case of repairs. Includes the "Liquiclean" cleaner and the "Active Primer" glass and paint primer. Liquifast 1402 was tested in crash tests by TÜV and is characterized by its fast hardening properties and excellent rigidity. Vehicles whose windows were bonded using Liquifast 1402 are ready to be driven again after just 1.5 hours (with or without driver airbag) or 3 hours (with front passenger airbag) of drying time according to general test conditions.

# **Properties**

- cold working
- TÜV tested
- high viscosity
- single-component
- proven OEM quality
- fast bonding properties
- cured by moisture in the air

#### **Technical data**

Base Reactive polyurethane adducts

Form liquid Color / appearance black
Odor characteristisch
Density at 20 °C 0,93 g/cm³

Processing temperature

0,93 g/cm<sup>3</sup>

-4 °C

10 - 50 °C

Flash-off period min. 10 minutes at 23

°C/50 % RH

Boiling point 76 °C Shelf life in original sealed 12 months

container

Recommended storage 0 - 35 °C

temperature

## Areas of application

Bonding of windshields, rear windows and side windows to vehicle bodies (passenger vehicles, heavy goods vehicles, the drivers' cabins of tractors and forklift trucks and special vehicles). Bonding of side windows made from single pane and insulation glass in bus and train car construction.

#### Comment

Recommendations for use are provided in the accompanying brochure!



#### Set shelf life: 12 months

The best before date and technical data for the individual products are provided in the relevant product information.

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# **Application**

#### 1. Cleaner

The bonding surfaces must be dry and free of oil, dust, grease and other contamination residues. The glass surface or ceramic coating is cleaned with Liquiclean or Cleaner and Thinner (part no. 6130) and then with Windshield Cleaner Foam (part no. 1512), as are the bodywork flange or newly painted body components. We recommend also cleaning the remaining adhesive beading that has been trimmed back with Liquiclean or Cleaner and Thinner. Before applying the sealant or bonding the window, the cleaned bonding surface must be completely dry.

### 2. Priming/activation of pre-coated windows

Active Primer is required for adhesive pre-treating during window bonding. The Active Primer is included in the set as a 10 ml stick. Shake Active Primer well for at least 45 seconds before use. Active Primer can be applied universally in the bonding area thinly and evenly (approx. 0.05 mm wet-film thickness) on the cleaned glass surface or ceramic screen printing, on the clean paint surface of newly painted car-body components, on remaining adhesive beadings that have been trimmed back and pre-coated windows (PUR and RIM coatings). The primed surface must flash off for approx. 15 minutes before the windshield adhesive is applied.

If the remaining adhesive beading was cut back more than 6 hours ago, pre-treatment with Active Primer is specified as binding.

### Available pack sizes

1 pcs Carton 6138 D-GB-P

Our information is based on thorough research and may be considered reliable, although not legally binding.