





CHAMÄLEON GMBH / RUDOLF-DIESEL-STRASSE 8A / 69115 HEIDELBERG / GERMANY

CHAMÄLEON GMBH RUDOLF-DIESEL-STRASSE 8A 69115 HEIDELBERG GERMANY

FON 0049 (0) 6221 - 520 440 FAX 0049 (0) 6221 - 520 449 MAIL INFO®CHAMAELEON-PRODUKTION.DE WEB WWW.CHAMAELEON-PRODUKTION.DE

TECHNICAL DATA SHEET

Revision date: 27.04.2023

GLASS PRIMER

Article number:

Colour:

Intended use:

General characteristics:

Black

38721

Car refinishing product/ Adhesion promoter

Chamäleon Glass primer is a mixture of reactive polyurethane oligomers dissolved in organic solvents. It can be used in the automobile industry to improve the adhesion of polyurethane sealants upon glass with ceramic silk-screen printing.

Technical data:

Viscosity:100 mL DIN cup, $\emptyset = 4 \text{ mm} : 12 \text{ to } 15 \text{ s}$ Density at 20°C: 0.90 ± 0.05 Conventional solids content (EN 827) : $28.5 \pm 1.5 \%$ Application temperature: $5 \text{ to } 25 \degree \text{C}$ Specific data:Drying time at 20 \degree \text{C} : 10 to 15 min

Application process:

Substrates preparation:

The substrates to be coated must be flat, dry, dust free and not have any traces of grease or other contaminants that could adversely affect the bonding performance.

Degrease ceramic silk-screen printing with a solvent such as acetone.

When using solvents, extinguish all sources of ignition and carefully follow the safety and handling instructions given by the manufacturer.

Application:

Thoroughly shake the product before use. Hermetically seal the container immediately after use.

Any contact with humidity will make the primer cure. For this reason, the product must be used within 24 hours after opening the bottle.

Apply the primer on the silk-screen printing with a fluff-free felt dauber with a uniform and light pressure in order to get a homogenous and dull film.

After drying, apply the sealant within a one hour deadline, proceeding according to instructions of its technical data sheet.

BANK HEIDELBERGER VOLKSBANK EG IBAN DE78 6729 0000 0042 8627 03 BIC GENODE61HD1







CHAMÄLEON GMBH / RUDOLF-DIESEL-STRASSE 8A / 69115 HEIDELBERG / GERMANY

CHAMÄLEON GMBH RUDOLF-DIESEL-STRASSE 8A 69115 HEIDELBERG GERMANY

FON 0049 (0) 6221 - 520 440 FAX 0049 (0) 6221 - 520 449 MAIL INFO@CHAMAELEON-PRODUKTION.DE WWW.CHAMAELEON-PRODUKTION.DE

Cleaning:

During the first 5 minutes after application, it is possible to clean with hydrocarbons. Then it is necessary to use a mixture of MEK and xylene.

Processing conditions:

Please only use in an adequately ventilated environment with an ample supply of fresh air. Processing temperature should be at least +10 °C and max. air humidity should not exceed 80%.

Harmful and highly flammable. Read Safety data sheet before use.

Storage and shelf-life:

12 months in unopened original packaging stored in dry premises between 0 and 25 $^{\circ}\mathrm{C}$ 24 h after opening

This release replaces all eventually earlier issued versions.

For additional information, not contained in this technical data sheet, please contact the supplier under: e-mail: info@chamaeleon-produktion.de

For safety information, please refer to the corresponding safety data sheet.

BANK HEIDELBERGER VOLKSBANK EG IBAN DE78 6729 0000 0042 8627 03 BIC GENODE61HD1