

## Technical Data Sheet

F-Labo-044 V11

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Version: 4

Cancels and replaces previous versions

# ENAMEL REPAIR REPARATION EMAIL

### **Functionality**

A Two-component epoxy paste for repairing micro-leaks and chipped or broken sanitary appliances

- Baths, basins, etc.
- Suitable for most materials (porcelain, earthenware, enamel, metal, copper, PVC, acrylic, synthetic materials).
- Can be used for surfaces in prolonged contact with water.

#### **Technical characteristics**

Characteristics	Specifications
Product appearance	White paste
Final appearance	Glossy, white, stable over time - Can be colored with universal colourant
Chemical base	Two-component epoxy paste
Density at 20 °C	Resin: 1.75 Hardener: 1.9
Mixture usage time	15 minutes at 20 °C
Drying time (dust-free)	40 minutes at 20 °C
Drying time (malleable - hard film)	30 minutes at 20 °C
Complete drying time (maximum product strength)	24 hours at 20 °C
Shore hardness	65/70
Temperature resistance	-30 °C to +80 °C
Moisture resistance	Good (sticks to wet surfaces)
Resistance to detergents and household cleaning products	Good

#### Use

#### **Preparation**

- Sand the parts to be repaired using fine sandpaper and clean. Degrease if required.
- Mix equal quantities of resin and hardener until you have a homogeneous mixture.
- The mixture obtained can be used for approximately 15 minutes.

#### Instructions for use

- Apply the product using a spatula, smooth and leave to harden for 6 hours without touching it. When
  a piece is to be glued, hold in place with sticky tape.
- The maximum properties will be achieved after 24 hours.
- After at least 6 hours, finish off the surfaces. If necessary, eliminate any uneven areas with very fine waterproof sandpaper (the type used for bodywork).

#### Material cleaning

Acetone or ethyl acetate (before the product dries)

#### Safety precautions

The Material Safety Data Sheet is available on the Internet on www.quickfds.com or on www.geb.fr .

If the product is subject to detergent regulation: Component list available on request at reach@geb.fr

If the product is subject to biocide regulation or if it contains a biocide to protect it: Consult the Material Safety Data Sheet - Please use the products responsiblly.

#### **Storage**

Store at a temperature between +5°C and +40°C.

The expiry date on packaging is for unopened product stored at 20°C in normal hygrometry conditions.

#### Packaging and waste sorting

Refer to the information on the product and to the applicable local regulations.

The information contained on the technical datasheet is provided in all good faith and results from measurements made in our laboratory. Given the number of materials, differences in quality and diversity of working methods, we recommend that users perform tests prior to application under actual conditions of use.

This document may be amended in keeping with product development and the state of our knowledge without prior notice and therefore it is recommended to check on <a href="http://www.geb.fr">http://www.geb.fr</a> that you have the latest version before use.

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