



SALDA RAPIDO

CRYSTAL CLEAR FAST DUAL-COMPONENT EPOXY ADHESIVE



PRODUCT DESCRIPTION

Crystal clear fast dual-component epoxy adhesive.

FIELD OF APPLICATION

Ideal for fast, strong and invisible repair of many materials, such as pottery, porcelain, glass, leather, wood, stone, metal, ceramics. Both with themselves and in combination. Not suitable for Polyethylene (PE), polypropylene (PP), PTFE and silicone rubber.

PROPERTIES

- Fast
- Crystal clear
- Super-strong
- Universal, suitable for many materials
- Resistant to temperatures between -20°C and +70°C
- Filling
- Water resistant
- Chemical resistant
- Paintable

PREPARATION

Working conditions: Only apply at temperatures between +5°C and +35°C.

Product cures by mixing the resin and hardener.

Personal safety: Preferably wear gloves.

Surface requirements: The materials to be bonded must be dry, clean, free of dust and grease.

Preliminary surface treatment: Degrease parts to be bonded with acetone. Roughen smooth surfaces (sandpaper).

Tools: Mix and apply with the synthetic spatula. Clean tools immediately after use with warm water and soap.

APPLICATION

Mixture ratio: 1:1

Coverage: 1 ml = approx 1 cm² at a film thickness of 1 mm

Directions for use:

Press out an equal amount of both components onto the enclosed mixing tray. Mix these two equal parts well with a synthetic spatula until a mixture is obtained with a homogeneous colour. Apply the mixture, which at room temperature (+20°C) remains toolable for about 5 minutes, as a thin layer on one of the two materials. Assemble the material and keep it in place for 20 minutes. Be careful not to move the parts before the adhesive has cured. Resin and hardener must not come into contact with each other unless for usage.

Stains/residue: Remove wet stains immediately with warm water and soap. Cured adhesive residue can only be removed mechanically.

Advice: Some types of synthetics can not be joined such as polyethylene and polypropylene. This can be tested by holding a glowing copper wire against the synthetics. Does it smell of wax? Then you can not bond it.

Use a piece of adhesive tape in order to keep the parts in place while the adhesive is curing.

Points of attention: Close well after use. For optimum performance it is important to create a larger amount of adhesive and mix it very well. Curing time depends on the temperature. Adhesive does not cure below +5°C.

TECHNICAL PROPERTIES

Moisture resistance: Good

Filling capacity: Good

TECHNICAL SPECIFICATIONS

Colour: Transparent

Viscosity: approx. 0 mPa.s., Liquid

Solid contents: approx. 100 %

Density: approx. 1.16 g/cm³

STORAGE CONDITIONS

At least 24 months after date of manufacture. Limited shelf life after opening. Store cool, dry, frost-free and tightly closed.