# **GLASS ADHESIVE**FAST, CRYSTAL CLEAR, WATERPROOF GLUE FOR GLASS





#### PRODUCT DESCRIPTION

Fast, crystal clear, waterproof glue for glass. Makes all cracks invisible!

## FIELD OF APPLICATION

Bonds glass and crystal to themselves and to metal. Ideal for glueing and repairing glass and crystal objects, like a vase, drinking glass, carafe, statue, bowl, showcase, table top, lamp or frame. Not suitable for aquariums, laminated safety glass (windscreen) and tinted glass.

#### **PROPERTIES**

- · Fast
- $\cdot$  UV-curing
- · Transparent, crystal clear
- $\cdot \, Water proof$
- · Dishwasher resistant

#### **PREPARATION**

**Working conditions:** Do not use at temperatures below +10°C

**Preliminary surface treatment:** Surface must be dry, clean, free of dust and grease and well-fitting. Slightly roughen up metals in order to obtain a stronger joint.

## **APPLICATION**

Dilute: Glue cannot be diluted

**Directions for use:** 

Apply glue outside influence of (bright) sunlight thinly on one side. Press parts firmly for 10-20 seconds and place in direct sunlight. Do not move parts while curing. Bison Glass cures under the influence of UV rays (sunlight). Bonding can only be effectuated in direct sunlight. It is possible to use a UV-lamp with awavelength between 250 nm to 350 nm.

**Stains/residue:** Remove wet stains with acetone. Dried residue can only be removed mechanically.

**Points of attention:** Bison Glass cures under the influence of UV-light, i.e. outside in direct sunlight or inside directly at a window. Bison Glass does not cure under a cloudy sky or in artificial light. Use of a UV-lamp with a wavelength between 250 and 350 nm allows to direct the light to glue joints, thus allowing them to cure.

# **CURE TIMES**

Handling time: approx. 5 minutes

Dry/Cure time: approx. 5 minutes (depending on UV light intensity)

\* Curing time may vary depending on a.o. surface, product quantity used, humidity level and ambient temperature.

## **TECHNICAL PROPERTIES**

Moisture resistance: Good

**Temperature resistance:** -50°C to +130°C

**UV resistance:** Good

**Chemicals resistance:** Good

# **TECHNICAL SPECIFICATIONS**

**Chemical base:** Acrylic ester

**Colour:** Transparent

**Viscosity:** Liquid

**Solid contents:** approx. 100 % **Density:** approx. 1.1 g/cm<sup>3</sup>

## STORAGE CONDITIONS

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

Our advice is based on extensive research and practical experience. However, in view of the large variety of materials and the conditions under which our products are applied, we assume no responsibility for the results obtained and/or any damage caused by the use of the product. Nevertheless, our Service Department is always at your disposal for any advice peeded.