

# **TECHNICAL DATA SHEET**

## **OB1 BIOBASED FAST GRIP SUPERGLUE**

OB1 BioBased Fast Grip Superglue is the first repair glue containing 60% natural ingredients processed from castor oil.

#### **Benefits**

- · Liquid formula, 60% biobased
- Flexible
- Exceptional resistance to water and humidity
- Instant setting within 15 seconds
- Ultra strong
- Odourless
- Excellent bonding properties
- Does not stick to fingers immediately

### **Applications**

- OB1 BioBased Fast Grip Superglue has excellent bonding properties to a very broad range of materials, including woods, metals, plastics and elastomers.
- \*Except: polyolefins (e.g. PP & PE) and silicone

#### **Directions**

Before applying the glue, make sure the gluing surface is clean, dry and free of grease. Apply adhesive to one of the surfaces. Do not use items like tissue or a brush to spread the adhesive. Assemble the parts within for approx. 15 seconds. The parts should be accurately located, as the short fixture time leaves little opportunity for adjustment. Bonds should be held fixed or clamped until adhesive has set. Clean the nozzle after each use and screw the cap on tightly.

#### Curing

Under normal conditions, the atmospheric moisture initiates the curing process. Although full functional strength is developed in a relatively short time, curing continues for at least 24 hours before full polymerization is achieved.

#### **Shelf Life**

18 months in its original packaging, stored at 20°C maximum. Once opened, your product will keep for several months when stored upright in a cold dark place. Protect from frost.



## Technical Specifications

Unit Size Chemical Type Appearance Viscosity Cure 20g Alkyl Cyanoacrylate Colourless Liquid Medium Humidity

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