

# PRODUCT DATA SHEET

# **EVERBUILD STICK2® Rapid Epoxy Syringe**

# Industrial strength clear adhesive

## **DESCRIPTION**

EVERBUILD STICK2® Rapid Epoxy Syringe is an industrial strength two part clear adhesive which sets hard in just 10 minutes.

### **USES**

It is ideal for bonding metals, glass, wood, china, dry concrete, rubber, fabrics, crystal, jewellery/precious stones and various hard plastics. Due to its exceptional strength, this product may be drilled, sanded, machined and painted once fully cured.

# **CHARACTERISTICS / ADVANTAGES**

- Sticks metals, glass, ceramics, most hard plastics & wood
- Drill, sand, paint, machine
- Easy to mix syringe
- 10 minute instant bond
- For industry and home

#### PRODUCT INFORMATION

De also sin s	24 1 '
Packaging	24ml syringe
Colour	Clear
Shelf Life	3 years
Storage Conditions	Store vertically in a cool, dry ventilated place between +5 and +25°C Protect from frost. Storage outside these parameters will dramatically reduce shelf life.
Service Temperature	Once fully cured temperature resistant from -20 to +70°C.

#### APPLICATION INSTRUCTIONS

#### **APPLICATION METHOD / TOOLS**

Ensure surfaces are clean, dry and are free from flaking material, dust, rust and grease. Roughen surfaces with sandpaper to improve adhesion.

Remove cap from centre of twin plunger and snap off tab from bottom of nozzles.

Use plunger to push out equal lengths of resin and hardener onto a clean disposable surface. Replace cap on nozzles,

Mix thoroughly for 30 secs to 1 minute with mixing

stick provided. Mixed adhesive is usable for only 4 minutes. Only mix small quantities in one go. Apply adhesive immediately to both surfaces. Assemble and hold/clamp until adhesive starts to cure. Note; Adhesive will cure faster at higher temperatures and conversely, slower at low temperatures. At 20°C, the adhesive sets hard in 10 minutes and is fully cured in 12 hours.

#### **CLEANING OF TOOLS**

Clean uncured adhesive from tools etc with acetone or nail varnish remover, protecting surrounding surfaces.

#### **Product Data Sheet**

EVERBUILD STICK2® Rapid Epoxy Syringe August 2020, Version 01.02 020204030010000191 Cured adhesive must be mechanically removed.

**LIMITATIONS** 

Do not use to repair items that will contain food and drink.

When replacing cap on bottom of nozzles, take care not to cross contaminate resin and hardener as this will prematurely cure adhesive in tubes.

As the manufacturer cannot know all the uses its products may be put to, it is the user's responsibility to determine suitability for use. If in doubt, contact Technical Services department for advice or refer to technical data sheet.

#### **BASIS OF PRODUCT DATA**

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

#### LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields

#### **ECOLOGY HEALTH AND SAFETY**

#### **LEGAL NOTES**

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request. It may be necessary to ad-

Sika South Africa (Pty) Ltd

9 Hocking Place, Westmead, 3608 South Africa Phone +27 31 792 6500 www.sika.co.za







Product Data Sheet EVERBUILD STICK2® Rapid Epoxy Syringe August 2020, Version 01.02 020204030010000191 apt the above disclaimer to specific local laws and regulations. Any changes to this disclaimer may only be implemented with permission of Sika® Corporate Legal in Baar.

 ${\sf EVERBUILDSTICK2RapidEpoxySyringe-en-ZA-(08-2020)-1-2.pdf}$ 

