

PRODUCT DATA SHEET

EVERBUILD STICK2[®] Rapid Epoxy Syringe

Industrial strength clear adhesive

PRODUCT DESCRIPTION

EVERBUILD STICK2[®] Rapid Epoxy Syringe is an industrial strength two part clear adhesive which sets hard in just 10 minutes. Due to its exceptional strength, this product may be drilled, sanded, machined and painted once fully cured.

USES

- For bonding metals, glass, wood, china, dry concrete, rubber, fabrics, crystal, jewellery/precious stones and various hard plastics.
- For industry and home applications.

CHARACTERISTICS / ADVANTAGES

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

PRODUCT INFORMATION

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.
Curing Time	10min

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.

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CLEANING OF TOOLS

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

VALUE BASE

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

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for exact product data and uses.

ECOLOGY, HEALTH AND SAFETY

This product is an article as defined in article 3 of regulation (EC) No 1907/2006 (REACH). It contains no substances which are intended to be released from the article under normal or reasonably foreseeable conditions of use. A safety data sheet following article 31 of the same regulation is not needed to bring the product to the market, to transport or to use it. For safe use follow the instructions given in the product data sheet. Based on our current knowledge, this product does not contain SVHC (substances of very high concern) as listed in Annex XIV of the REACH regulation or on the candidate list published by the European Chemicals Agency in concentrations above 0,1 % (w/w).

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.

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