# Technical Data Stick 2 Rapid Epoxy Tube – 12ml x 2

## **DESCRIPTION AND USES**

STICK 2 RAPID EPOXY is an industrial strength two part clear adhesive system, which when mixed, sets hard in just 4 minutes. RAPID EPOXY TUBE is ideal for bonding metals, crockery, 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.

# APPLICATION

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

Squeeze out equal quantities of the resin and hardener from their separate tubes, into the mixing tray provided and mix for 30 secs to 1 minute. 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 4 minutes and is fully cured in 12 hours. Carefully remove any residual adhesive with a sharp knife before adhesive sets.

**STORAGE:** 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. Shelf life: 2 years from date of manufacture.

**CLEANING:** 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 or refer to technical data sheet.

### HEALTH AND SAFETY

Always read safety directions on the back of this container and wear suitable gloves/eye/face protection before use. Use in well-ventilated areas and store out of reach of children and animals. Avoid contact with skin and eyes.

	ID EPOXY ADHESIVE	•
IRRITANT	DANGEROUS TO THE ENVIRONMENT	Irritating to eyes and skin. May cause sensitization by skin contact. Toxic to aquatic organisms, may cause long term Adverse effects in the aquatic environment. Keep out of the reach of children. Avoid contact with skin and eyes. Do not empty into drains. Wear suitable protective clothing, gloves and eye / face protection. If swallowed, seek medical advice immediately and show this container or label. Avoid release into the environment. Refer to special instructions/safety data sheets. Contains epoxy constituents. See information provided by manufacturer.
	Site 41, Knowsthorpe Way,	UILD Building Products Ltd , Cross Green Industrial Estate, Leeds LS9 0SW
	Tel: 0113 24	

	<b>D EPOXY ADHESIV</b> erazin-1-ylethylamine; 4-N	E – Hardener Component UN 2735 jonylphenol, branched.
CORROSIVE	DANGEROUS FOR THE ENVIRONMENT	Harmful in contact with skin and if swallowed. Causes burns. May cause sensitisation by skin contact. Very toxic to aquatic organisms may cause long-term adverse effects in the aquatic environment. Keep locked up and out of the reach of children. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Do not empty into drains. Wear suitable protective clothing, gloves and eye / face protection. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). Avoid release to the environment. Refer to special instructions / safety data Contains epoxy constituents. See information supplied by the manufacturer.
		BUILD Building Products Ltd y, Cross Green Industrial Estate, Leeds LS9 0SW
		40 3456 Fax: 0113 240 0024

**Everbuild Building Products Ltd** Site 41, Knowsthorpe Way Cross Green Industrial Estate Leeds LS9 0SW

Tel: 0113 240 3456 Fax: 0113 240 0024 www.everbuild.co.uk