# **Epiglue**

### Special Products

Adhesive Primarily for Timber



#### PRODUCT DESCRIPTION

A thixotropic high performance two pack modified epoxy polyamide adhesive.

- \* Thixotropic giving no sag
- \* Virtually colourless glue line
- \* Hard tough cured glue line
- \* May be used for gap filling and close contact type joints

\* Smooth and easy to mix

#### PRODUCT INFORMATION

Colour YAA953 Light Amber

**Specific Gravity** 1.1 **Volume Solids** 100%

Mix Ratio 2:1 by volume (as supplied)

VOC (As Supplied)

**Unit Size** 35 g, 175 g, 385 g, 770 g, 1.57 kg, 3.15 kg, 6.3 kg, 31.5 kg

### DRYING/OVERCOATING IN

Drying			
10°C (50°F)	15°C (59°F)	23°C (73°F)	35°C (95°F)
 8 days	7 days	3 days	2 days
90 mins	50 mins	25 mins	10 mins

Note: Minimum Clamping Times: 10°C - 36 hrs, 15°C - 24 hrs, 23°C - 6 hrs, 35°C - 4 hrs.

## Overcoating

**Substrate Temperature** 

15°C (59°F) 23°C (73°F) 35°C (95°F) 10°C (50°F) Max Max Min Max Overcoated By Min Max

Note: All glues must be sanded before overcoating to ensure good adhesion.

#### APPLICATION AND USE

Hard Dry Pot Life

Preparation All substrates must be clean, dry and free from contaminants. Hints Mixing Mix the two components thoroughly to an even colour.

Thinning Do not thin.

Cleaner YTA061 International Epoxy Thinners #7.Clean before product has started to gel. Once cured, the product is

very difficult to remove.

Other Clamping times suggested are a guide only. Joints under high stress should be left for longer periods.

**Some Important Points** Avoid high clamping pressures as starved glue joints may result. Do not use below 10°C/50°F. Product temperature

should be minimum 10°C and maximum 25°C. Ambient temperature should be minimum 10°C and maximum 35°C.

Substrate temperature should be minimum 10°C and maximum 35°C.

Compatibility/Substrates Not suitable for use with some pretreated timbers.

**Number of Coats** 1. Apply glue to both faces being joined. (Theoretical) - 2 m²/ltFor a 0.5 mm glue line Coverage Recommended DFT per coat 500 microns dry. Varies depending on usage.

**Application Methods** Knife, Trowel / Spatula

### TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage TRANSPORTATION:

Epiglue should be kept in securely closed containers during transport and storage.

Exposure to air and extremes of temperature should be avoided. For the full shelf life of Epiglue to be realised ensure that between use the container is firmly closed and the temperature is between 5°C/41°F and 35°C/95°F. Keep out of direct sunlight.

Please refer to your local representative or visit http://www.yachtpaint.com for further information

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Safety

DISPOSAL:Do not discard tins or pour paint into water courses, use the facilities provided. It is best to allow paints to harden before disposal.

GENERAL:Read the label safety section for Health and Safety Information, also available from our Technical Help Line. Always use gloves and goggles and keep skin protected with overalls. Users should ensure they have a copy of the Material Safety Datasheet for this product and that they are familiar with all the safety directions before use.

**IMPORTANT NOTES** 

The information given in this sheet is not intended to be exhaustive. Any person using the product without first making further written enquiries as to the suitability of the product for the intended purpose does so at their own risk and we can accept no responsibility for the performance of the product or for any loss or damage (other than death or personal injury resulting from negligence) arising out of such use. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.