



## **PRODUCT DATA SHEET**

## NORGLASS LABORATORIES PTY.LTD.

A.B.N. 92 001 807 245

P.O. Box 312, Neutral Bay. NSW 2089 Australia

59 Moxon Road, Punchbowl NSW

Ph: 61 2 9708 2200 Fax: 61 2 9796 3069

Email: norglass@bigpond.net.au

www.norglass.com.au



## NORFLEX EPOXY FILLER

**DESCRIPTION:** A two part Epoxy/Polyamine/Polyamide filler. Characterized by high strength,

non shrinking, low sag, resistance to chemicals and excellent adhesion to timber,

metals, concrete, fiberglass and other materials.

**USES:** For filling gaps, holes and imperfections in most surfaces. Ideal for use as a

fairing filler on large areas because of its ability to flex with the substrate. Offer a

30% weight saving by mass over NORFILL.

## PROPERTIES (at 20°C)

**COLOUR:** Cream (when mixed).

**TOXICITY:** See 'Precautions'.

**FINISH:** Low gloss to flat, depending on application.

**DRYING TIME:** Hard cure 12 hours. Full cure 7 days.

**RECOATING:** May be painted over after 12 hours

**POT LIFE:** 30 minutes at 20°C

MIXING RATIO: 2:1 (Base to hardener) by volume

THINNING: Not recommended

**WEIGHT/LITRE:** 933g when mixed

**VOLUME SOLIDS:** 90%

**FLASH POINT:** Exceeds 100°C

**CLEAN UP:** NORGLASS EPOXY THINNER (insoluble once cured before settling occurs).

**U.N. NUMBER:** 3082

**PREPARATION:** A perfectly clean and dry surface is essential for maximum adhesion.

Where used on metal surfaces the substrate must be adequately primed and sealed

before cosmetic fairing takes place.

**APPLICATION:** Place 2 equal parts of NORFLEX base onto a flat mixing board and position an equal 1

part of NORFLEX hardener alongside. When assessed that all 3 piles are of equal value, blend together thoroughly until well mixed then apply with a rubber squeegee or filling

knife. Allow overnight to cure before sanding. When final fairing is achieved the NORFLEX will need to be overcoated with the appropriate primer to obliterate the

texture and fill minor cavities.

**TRANSPORTATION:** DG Class 9 HAZCHEM 3Z P.G III

**PRECAUTIONS:** Frequent or prolonged skin contact with either component may produce irritation.

Avoid contact with skin and eyes. Avoid breathing its vapours.

If allergic reaction occurs, cease using this product immediately and remove from the

area.

FIRST AID: If poisoning occurs call a doctor or Poisons Information Centre (Aust) on 13 11 26 or

(NZ) 0800 764 766 and have label information ready.

If swallowed DO NOT induce vomiting. Give large quantities of water or milk. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and consult a doctor. Remove contact lenses if present and easy to do and continue rinsing. In case of skin contact, remove contaminated clothing and wash skin thoroughly. If breathing difficulty arises remove to fresh air. Apply artificial respiration if not breathing.

**SPECIAL** 

**INSTRUCTIONS:** Note: If applying in temperatures over 25°C the product may sag due to its epoxy

characteristics.