

PRODUCT DATA SHEET

NORGLASS LABORATORIES PTY.LTD.

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NORSYSTEM BOAT EPOXY RESIN

DESCRIPTION: A clear, tough, boat epoxy with easy sanding properties when extended with Norglass fillers. Non shrinking.

USES: Laminating timbers with composite reinforcing materials gluing, filling and fairing.

SIZES: 24litre, 6litre, 3litre, 1litre (Packs)

PROPERTIES (at 20°C)

COLOUR: Clear when mixed with Norsystem Hardeners

TOXICITY: See precautions and refer to Safety Data Sheet

FINISH: Clear

COVERAGE: Varies according to uses

CURE TO SOLID: 20-24 hours with Slow Hardener – 6-8 hours with Fast Hardener

POT LIFE: @ 22°C for 100mls: 1 hour with Slow Hardener, 20 - 25 minutes with Fast Hardener

MIXING RATIO: 3:1 by volume

THINNING: Not recommended

WEIGHT/LITRE: 1.15 Kg

VOLUME SOLIDS: 100%

FLASH POINT: Base: > 150°C Hardeners: >100°C

CLEAN UP: Norglass EPOXY THINNERS

- U.N. NUMBER:** Base: 3082 Hardeners: 2735
- PREPARATION:** Refer to the NORGLASS REINFORCING GUIDE for use.
- TRANSPORTATION:** Base: DG Class: 9 HAZCHEM: 3Z P.G. III
Hardeners (Fast & Slow): DG Class: 8 HAZCHEM: 2X P.G. II
- APPLICATION:** Varies according to methods used.
Mixing ratio is 3 parts by volume of Norsystem Base with 1 part by volume of Norsystem Slow or Fast Hardener. Add extenders selected to the base component and mix before adding the hardener. **Thorough stirring is essential.** Allow 5-10 minutes for induction then pour into a shallow paint tray for laminating. Apply by squeegee, spatula or short nap roller for the chosen application.
- PRECAUTIONS:** Wear protective clothing.
Do not breathe fumes, gas, mist or vapours.
Do not eat, drink or smoke when using this product.
Wash hands thoroughly after handling.
Store locked up, in a well-ventilated place. Keep cool.
Keep out of reach of children
- SPECIAL INSTRUCTIONS:** Liquid residue should be mixed with sand before going to land fill.
- 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 in Eyes rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. If eye irritation persists get medical advice.
If on Skin wash with plenty of soap and water. Take off contaminated clothing and wash before re-use. If skin irritation or rash occurs get medical advice/attention.
If Swallowed rinse mouth. DO NOT induce vomiting. If the victim is conscious give water or milk to drink to dilute the effect. If vomiting occurs, place victim face downwards, with the head turned to the side and lower than the hips to prevent vomit entering the lungs. Seek immediate medical attention.
If Inhaled remove person to fresh air. Remove contaminated clothing and loosen remaining clothing. Allow person to assume most comfortable position and keep warm. Keep at rest until fully recovered. Get medical advice if breathing becomes difficult.