

## PRODUCT DATA SHEET

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## NORSYSTEM BOAT EPOXY RESIN (BASE)

**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.

### PROPERTIES (at 20°C)

**COLOUR:** Water clear when mixed with Norsystem Hardeners

**TOXICITY:** See precautions

**FINISH:** Clear

**COVERAGE:** Varies according 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 Hardeners

**MIXING RATIO:** 3:1 by volume

**THINNING:** Not recommended

**WEIGHT/LITRE:** 1.15 Kg

**VOLUME SOLIDS:** 100%

**FLASH POINT:** > 150°C

**CLEAN UP:** Norglass Epoxy Thinner

**U.N. NUMBER:** 3082

- PREPARATION:** Refer to NORGLASS REINFORCING GUIDE for use.
- 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.
- TRANSPORTATION:** DG Class 9 HAZCHEM 3Z P.G. III  
Sizes: 4.5 Litre, 2.25 Litre, 750 ml
- PRECAUTIONS:** Mild skin irritant. Some allergic reactions can occur. If this happens, **cease using immediately.** Wear protective clothing at all times. Provide adequate ventilation during use.
- 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 skin contact causes irritation, remove contaminated clothing and wash skin thoroughly. If breathing difficulty arises remove to fresh air. Apply artificial respiration if not breathing.
- SPECIAL INSTRUCTIONS:** Crush empty containers and send to landfill. Liquid residue to be mixed with sand before going to land fill.