

PRODUCT DATA SHEET

NORGLASS LABORATORIES PTY.LTD.

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LIQUID GLASS DEEP POUR RESIN

DESCRIPTION: Deep Pour Liquid Glass epoxy resin is a 2:1 ratio slow curing epoxy resin system which has been designed for deep pouring and large casting projects.

USES: Liquid Glass deep pour epoxy resin is perfect for creating river tables, filling large voids in slabs of timber, embedding and large mould castings.

SIZES: 30litre, 15litre, 6litre, (Packs)

PROPERTIES (at 20°C)

COLOUR: Water -clear when mixed

TOXICITY: See Precautions and refer to Safety Data Sheet

FINISH: Clear gloss

COVERAGE: Varies according to reinforcing used and pour-on applications

DRYING TIME: 90% after 72 hours, 100% 7 days.

RECOATING: 72 hours

POT LIFE: 4 hours (900mls @ 20°C)

MIXING RATIO: 2:1 by volume

THINNING: N/A

WEIGHT/LITRE:	1.083 (mixed material)
VOLUME SOLIDS:	86% (mixed materials)
FLASH POINT:	Base: 93°C Hardener: 126°C
CLEAN UP:	Norglass Epoxy Thinner
U.N. NUMBER:	3082
TRANSPORTATION:	DG Class: 9 HAZCHEM:3Z P.G. III
PREPARATION:	Refer to label instructions and the “How to make a river table” information guide available on our website.
APPLICATION:	Mix by volume 2 parts base and 1 part hardener in a clean plastic container ensuring to scrape the bottom and the sides of the container. Mix for a minimum of 5 minutes then transfer into another clean plastic container and mix again.
PRECAUTIONS:	Wear protective goggles and gloves when mixing or using. Wash hands thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Ensure good ventilation/exhaustion at the workplace. Avoid release to the environment. Store locked up, in a well-ventilated place. Keep cool. Keep out of reach of children
SPECIAL INSTRUCTIONS:	DO NOT vary the mixing ration of 2:1 under any circumstances
FIRST AID:	If poisoning occurs call a doctor or Poisons Information Centre (Aust) on 1311 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. Continue rinsing. 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 occurs get medical advice/attention. If Swallowed rinse mouth. DO NOT induce vomiting. Give a glass of water. Never give anything to the mouth of an unconscious person. 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. 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.