



LAMSET LIQUID

500cc



- PRODUCT CODE:** 3992
- DESCRIPTION:** **LAMSET LIQUID** is a solvent free 2 easily mixed epoxy adhesive. Specifically formulated for the laminating of timber and bonding of epoxy glass rods and epoxy coated high yield rebars into timber components.
- PACKAGING:** 2 plastic containers. Base contains 350gm and hardener contains 160gm. The larger being used for mixing (empty the contents of the smaller hardener container into the larger base container. Mix well)
- PREPARATION:** Timber surfaces should be clean, free from dust and loose or friable particles. Where timber preservatives are involved please consult our technical department.
- MIXING:** Mix complete 500cc pack.
Use the 500cc pack within 30 minutes at 15°C.
- APPLICATION:** Use either brush, plastic spreader or metal trowel for spreading evenly over the timber. Apply evenly to both components. Pour the mix into the prepared hole up to ¾ full. Then insert the dowel.
- COVERAGE:** As a guide 500cc pack of mixed **LAMSET LIQUID** will cover 0.5m² @ 1mm thick. If applied by brush, you could get up to 1m² of coverage per 500cc pack.
- CURE SCHEDULE/ CURED PROPERTIES:** The pot life of a 500cc mix is 30 minutes at 15°C. The cure time of 1mm thick **LAMSET LIQUID** between two pieces of timber is 2 hours at 20°C after which you can move the timber (carefully) without the laminates moving. Full cure is 48 hours at 20°C.
16mm dowel in a 20mm hole minimum anchorage length 100mm, will require 11cc of **LAMSET LIQUID**. Cure 1 hour.
- SPECIFIC USES:** Designed for a clear glue line in Laminates and high strength bond for dowels.
- CLEANING OF TOOLS:** Uncured **LAMSET LIQUID** may be readily removed from tools and equipment with Rotafix **s200 PC** Solvent Cleaner. Mechanical methods are required to remove cured material.

Epoxy resins and their associated curing agents can cause irritation to some people. Please take the necessary precautions indicated in the COSHH details available from our offices. Please read our Users Safety Guide on the Handling of Resin and Polymer products.

The information in this document is based on practical tests, but given without guarantee inasmuch as methods of use by others is beyond our control. Due to continuing development and improvements, it may be necessary to change without notice the material specification. All goods are sold subject to our Standard Conditions of Sale.

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