



Data Guide

EPOXY CARBORUNDUM

PRODUCT DESCRIPTION

A highly filled Epoxy system for use as a hard wearing surface with good abrasion and long term RESISTANCE TO SEAWATER AND FRESH WATER immersion.

AREAS OF USE

As a protective coating on the bottom on boats, especially where the vessels are run on to the beach. Can be applied to the sides of boats where gear is pulled aboard eg. cray pots. Also makes an ideal nonskid area on decks, stairways, any area that is wet and slippery.

LIMITATIONS

Difficult to use over a large area where a level smooth finish is required.

APPLICATION

Ensure surfaces are clean and free from contamination such as oil, grease, paint and dust. Fibreglass should be sanded prior to application.

Mix 2 parts Base with 1 part Hardener (by volume). Blend thoroughly and do not mix more than can be used in 20-30 minutes.

Mask off the area to be coated and apply Epoxy Carborundum with a knife, spatula or trowel.

Finishing is achieved by smoothing the Carborundum with water, use trowel, knife or fingers dipped in water. Partial cure gives a firmer surface to work on.

Be sure to remove the masking tape before the Epoxy Carborundum sets. The edges may pucker up as you remove the tape, just smooth these off with the knife or fingers.

CURING

Epoxy Carborundum has a pot life of approximately 30 minutes depending on volume and temperature. Cure takes 12 hours at 20°C and up to 36 hours at 8°C. Full cure is only obtained when temperature is above 12°C. This takes seven days to achieve.

CLEANING

Clean up with water and soap or cleaning fluid.

SUPPLIED

In the following sizes: 750ml, 1.5 ltr, 3 ltr, 6 ltr.

SAFETY PRECAUTIONS: Do not use near fire or flames. Harmful or fatal if swallowed. Use disposable gloves to avoid skin contamination. If resin comes into contact with skin, wash uncured resin off with soap and water. Wear safety glasses to avoid eye contamination, Mixed formulation contains Epoxy Resin and Amines. If swallowed do not induce vomiting. Give a glass of water. Contact a Doctor or the Poisons National Information Centre on 0800 764 766 (Urgent information only). Eye Contamination: Hold eyes open and flood with water for at least 15 minutes. See a Doctor immediately.

WARRANTY

The use of this product is beyond the control of the manufacturer, no liability or responsibility can be accepted for any loss or damage arising from its application or use. Liability for faulty material is limited to replacement only.