

# **Technical Bulletin**

# MEGAPOXY LVS MEGAPOXY LOW VISCOSITY SEALER

#### DESCRIPTION

MEGAPOXY LOW VISCOSITY SEALER has been developed as a penetration sealer for concrete, brick and other porous surfaces. It must be applied to thoroughly dry substrates.

#### **APPLICATIONS**

- (a) The internal sealing of concrete tanks to prevent seepage and for protection of concrete.
- (b) The sealing of concrete floors against penetration of oils, fats, dilute acids, ammonium nitrate and other corrosive materials which can cause damage to concrete.
- (c) The waterproofing of walls and floors against rising damp and outside wall dampness.
- (d) Protection of structural concrete against penetration of salt laden air and moisture as a means of preventing corrosion.

# SURFACE PREPARATION

Loose material should be removed and damaged areas repaired using Megapoxy P1 to restore chipped or pitted surfaces.

Removal of surface laitance and general etching should be carried out using hydrochloric acid/water mixture. All paint, greases and other contamination should be removed by sand blasting or other mechanical means.

#### APPLICATION

Parts "A" and "B" must be thoroughly mixed at 2:1 ratio by volume in a clean plastic bucket. Apply by brush or roller with two coats being required.

Allow to cure for 18 to 24 hours before opening to traffic.

# **COVERAGE**

## **CONCRETE:**

Wood Float Finish: 75 m<sup>2</sup> per 15 litre kit. Steel Float Finish: 150 m<sup>2</sup> per 15 litre kit.

### **BRICKS:**

75 m<sup>2</sup> per 15 litre kit.

# **AVAILABILITY**

Megapoxy Low Viscosity Sealer is available in 15 litre kits.

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