

## DATA SHEET

# Pond & Trough WATERPROOFER

## Brushable Liquid Rubber – Highly elastic & non-toxic



### DESCRIPTION:

This is a NON TOXIC solvent free water based high performance polyurethane based elastomeric and flexible exterior grade brushable waterproofer with long term UV and weather resistance to exposed and permanently immersed areas. This versatile durable and tough weatherproof coating is able to withstand extreme weather conditions (hot & cold). It is a very user friendly product that can be brush applied and has excellent adhesion to a wide range of substrates like concrete and wood.

### RECOMMENDED USES:

Exterior protective seamless coating for waterproofing/sealing fish ponds, troughs and other water features in permanently immersed situations. It is tough, flexible, UV stable when left exposed.

### ADVANTAGES:

- Water based, non toxic and non flammable
- Can be used with fish or where potable water is involved.
- One pack – safe & easy to apply by brush or roller
- Fast drying
- Very durable and highly flexible to withstand movement
- Resistant to mould growth
- Excellent adhesion to a wide variety of substrates

### TECHNICAL DATA:

Coverage: .5m<sup>2</sup> per litre – with a minimum thickness of 1.5mm.

Two coats at right angles to each other are recommended.

### PACKAGING:

2L, 4L and 10L pails

### PREPARATION AND APPLICATION DETAILS:

All substrates should be structurally sound. Properly brush clean the surface ensuring that it is rust free, clean and free from loose material. Rough surfaces and protrusions should be evened out and leveled out appropriately.

Fully remove any existing coatings, grease or any other surface contaminants.

If there are holes or honeycombing in concrete substrates, fill it with quick patch repair mortar and allow to cure fully before brush applying the waterproofer.

Apply proper flexible silicone sealant to fully seal all joints and corners prior to application of this product.

Apply it generously with a brush or a roller.

Apply a minimum of 2 coats at right angles to each other with a total dry film thickness of 1.5mm. Let the first coat dry (3-4 hours) before you apply the second coat. For heavy duty applications apply 3 coats.

Allow it to fully cure for 7 days and then do a ponding test to ensure that the waterproofer has been effectively applied.

Contact CEMIX technical support if you intend to use this product on large commercial jobs.

### MIXING

Before applying mix the product in the container with a stirrer.

### Limitations:

Do not apply if temperatures are below 10 deg C or if humidity is over 85% or if rain is imminent.

Substrate should be surface dry and there should be no rising or migratory damp. The coating will delaminate if there is rising damp underneath the applied waterproofing membrane.

Not recommended on glazed shiny surfaces, like glass etc.

### CLEANING:

Clean all tools with water and brush immediately after use.

### STORAGE:

Store all cement products in a cool dry area and use within 6 months.

### WARNING:

#### SAFETY:

Avoid contact with eyes and skin, both from wet and dry mix. Do not breath in dust. Wear suitable protective clothing, gloves, eye protection and barrier cream. Wear a suitable dust mask. Wash thoroughly after handling and properly store any leftover material.

#### FIRST AID:

Irrigate eyes with plenty of water and seek medical advice immediately.

#### SPILLS/LEAKS:

Keep out of sewers and stormwater and dispose off any leftover as trade waste in accordance with local authority guidelines. Additional info can be had from the brochures or calling 0800 ASK CEMIX.

### DISCLAIMER:

Please Note: Recommendations and advice regarding the use of this product are to be taken as a guide only. Other than as appears on this products packaging, CEMIX LTD. does not give any warranty express or implied as to the suitability of this product for your particular use, because the usage of this product is beyond the control of CEMIX LTD. If you need advice concerning the use of suitability of this product for your particular application, please contact CEMIX LTD first. If this product is defective because of CEMIX LTD's fault, please contact the supplier or CEMIX LTD. who will replace it at no cost.

