



POND GUARD INSTRUCTIONS

DESCRIPTION:

POND GUARD is a two-part water-based epoxy membrane sealer for ponds and water features. POND GUARD is a non-toxic sealer that conforms to the Australian Drinking Standards requirements set out for AS4020.2000 and BS6920.

IMPORTANT NOTES:

POND GUARD can be applied prior to tiling your water feature or pond. POND GUARD must cure for a minimum of 24hrs (see curing instructions) and tiling must commence and be completed within 5 days of curing. Failure to do so may result in adhesion difficulties.

CURING:

POND GUARD should be applied whilst the surface temperature is between 10°C - 35°C. POND GUARD will not cure below 10°C. Curing will be adversely affected when humidity exceeds 85%. In enclosed areas ventilation is required during the curing process to enable adequate evaporation of water.

APPLICATION INSTRUCTIONS:

All surfaces must be structurally sound with all existing adhesives and coatings etc. removed prior to application to achieve maximum bonding. Surfaces must be cleaned prior to application ensuring no dirt, dust, grease, oil or other contaminants are present. All holes and cracks must be filled prior to application.

MIXING INSTRUCTIONS:

POND GUARD must be equally mixed to form a homogenous component. Thoroughly mix "Part A" and "Part B" in a ratio of 1:1 in volume and mix until a homogenous blend is obtained. Only mix the amount you wish to work with as the product will begin to cure once mixed. Avoid excessive aeration when mixing.

APPLYING POND GUARD:

POND GUARD must be applied to dry and fully cured concrete. Best results are achieved if the concrete is wet with a fine mist and just allowing the surface to dry prior to application. Apply POND GUARD using a roller or brush. Care must be taken when working the sealant into voids and avoid pinholing. Apply POND GUARD evenly and rework areas with a roller or brush to get an even finish.

A MINIMUM OF 2 COATS IS REQUIRED TO ACHIEVE WATERPROOFING

Allow 4 hours of curing time between coats. Allow POND GUARD to cure for 24hrs before applying water-based adhesives, mortars, levelling compounds, decorative coatings or surface treatments. Care must be taken to make sure the POND GUARD waterproofing membrane is not damaged during application of subsequent surface treatments.

STORE ABOVE 0°C. CURING WILL CEASE BELOW TEMPERATURES OF 10°C.

TILING APPLICATIONS:

POND GUARD must be fully cured for 24 hours before applying mortars, screeds, renders or levelling compounds. Any surface treatments being applied to POND GUARD must be commenced and completed within 5 days of the POND GUARD curing (see curing information). All surface treatments must be allowed to dry for 7 days prior to fixing ceramic tiles.

ATTENTION:

Before opening or using POND GUARD please be aware of any potential risks and always use appropriate PPE (personal protective equipment). Contact us or your store for Safety Data Sheets.

SAFETY DATA:

POND GUARD may cause skin and respiratory system irritation and it may cause serious eye injury. Suspected of causing genetic defects. May cause cancer. Wear protective gloves, clothing, eye & face protection. Avoid inhaling dust/ fumes/ gas/ mist/ vapours/ spray. Ensure adequate ventilation during mixing and application. Store locked up. Check with your local council regarding disposal of contents. Keep out of reach of children. At times updates can occur to data.

For additional information and the most current technical safety data sheets, speak to the store you purchased POND GUARD from or visit our website www.ozipondsolutions.com

PRODUCT INFORMATION:

COLOUR	Black
FINISH	Semi-Gloss going to matt with aging.
MIXING RATIO	1:1 (Part A/ Part B) by volume
COVERAGE MIN 2 COATS	Must be applied at a ratio of 3m ² per 1L to achieve an affective waterproofing.
WET FILM THICKNESS	300 micrometres per coat
RECOAT TIME	4 hours @ 25°C @ 50% humidity
FULL CURE	7 days @ 25°C @ 50% humidity
POT LIFE	2 hours @ 25°C/ 1 hour @ 35°C
SHELF LIFE	12 months when stored in the original packaging in a dry place at 23°C and 50% humidity.

FIRST AID:

In case of contact with eyes, rinse with running water until advised to stop by the Poison's Information Centre or a doctor or at least 15 minutes. If on skin wash with plenty of soap and water, immediately remove all contaminated clothing, including all footwear. Call the poison Information Centre on 131 126 (AUS) and 0800 764 766 (NZ) or call a doctor if you feel unwell.

CONTAINS:

C18 FATTY ACID DIMERS/ TETRAETHYLENEPENTAMINE
POLYAMIDES, 68410-23-1, 10-30%
BARIUM SULFATE, 7727-43-7, 10-30%
TITANIUM DIOXIDE, 13463-67-7, 1-10%
INGREDIENTS DETERMINED NOT TO BE HAZARDOUS, NA, BALANCE.

PRODUCT GUARANTEE:

POND GUARD guarantees this product is free from manufacturing defects and will perform as specified. POND GUARD accepts no liability for any damage, loss or subsequent loss due to failure of the product.