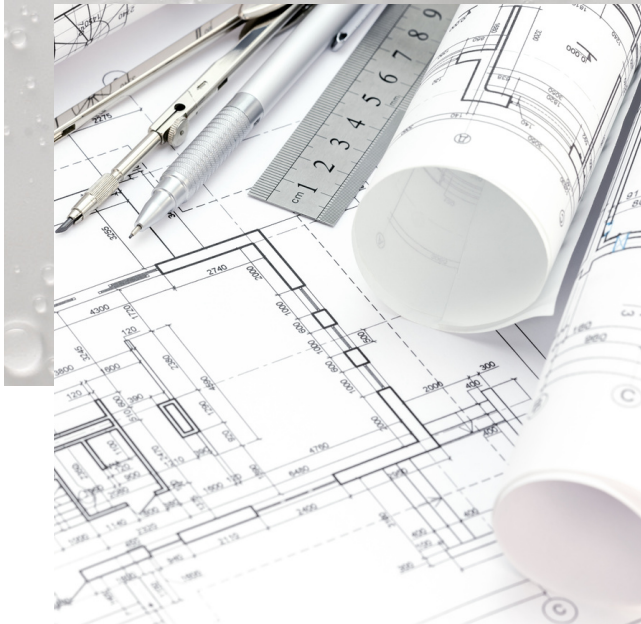




NON-TOXIC POND
WATERPROOFING

SG POND PRO

2023



The Best Product

Bitumen Emulsion
High Performance
Make Your Buildings Dry

SG POND PRO

Product Description

SG Pond Pro is used with a membrane to form a liquid waterproofing system.

Area of Application

- Ponds

Benefits

- Suitable for use in potable water conditions.
- Can be applied to damp surfaces.
- Tough and flexible.
- Excellent adhesion.

Limitation

Do not apply if rain is expected.

Not UV stable.

Not resistant to solvents like Diesel and petrol.
Allow 7day cure before filling dams and ponds with water

Mixing

Mix well before use.

Appearance	Dark brown when wet, black when dry
Size(s) & Packaging	5 liter and 25 liter drums
Coverage	0.5litre / m2
Total Solids	+/- 55%
Curing Time	Min 45 mins between coats at 25°C, at 65°C R.H.
P.H.:	
Chemicals Resistance:	Last coat – 2-3 hours before resistant to rain. (non-ponding conditions) 8-10 Resistant to mild acid and alkali solutions. NB: NOT resistant to aromatic and aliphatic Hydro-carbon solvents such as Diesel & Petrol.
Water Vapour permeability	
Elongation	+/- 3.5g/m2 24hr/m 4mm thick sample (no membrane) greater than 100% at 30°C
Storage	Store under cover, and protect from frost.
Shelf Life	12 Month in unopened container



Application Information

Preparation

All surfaces should be sound, clean and free from any contaminants including rust.

Priming

All surfaces, except iron and steel, should be primed using one coat of Bitumen Primer. Allow to dry.

Iron and steel should be primed using a suitable corrosion resistant etch primer.

First Coat

Apply a generous coat of SG Pond Pro by brush or roller (0.33 litre/m2)

Bed the flexseal membrane into the wet coat, taking care to remove all air pockets and crease marks.

Overlaps must be a minimum of 50mm. Allow to dry (3 hours, depending on conditions)

Second Coat

Apply a second off 0.33/m2 making sure that the membrane is completely saturated, and allow to dry for no less than 24 hours.

Cleaning

Uncured SG Pond Pro can be removed with water

Cured material can be removed with Solvent Tool Cleaner

Disposal

Dispose in accordance with local regulations.

Health and Safety

Avoid spillage onto patios, paths etc; flush away any spillage immediately using concentrated detergent solution.

Do not contaminate glass or aluminium; wipe off any material immediately.

For full safety information consult material data sheet - available on request.

Other information

Information given is in good faith based on experience and usage, however all recommendations are made without warranty or guarantee, since the conditions of use are beyond our control. All goods are sold in accordance with our Conditions of Sale, copies of which are available on request. Customers are advised that products, techniques and codes of practice are under constant review and changes occur without notice; please ensure you have the latest updated information



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