



# Roofseal Emulsion

## Flexible liquid Bitumen emulsion

**Roofseal is a highly flexible liquid Bitumen emulsion waterproofing system particularly well suited to Koi ponds, flat roofs and Parapet walls.**

### Uses

**Roofseal Emulsion** can be used for the following:

- Flat roof waterproofing, Parapet walls, joints laps and roofing screws on corrugated roofs.
- Asbestos, galvanized iron and aluminium roof sheeting.
- Junction between different roofing materials.
- Non-toxic for use in Koi ponds (see note under Application)

### Features and Benefits

- **Roofseal Emulsion** has excellent adhesion and weathering properties
- It is tough, flexible and non-toxic.
- Does not require special primers.
- Suitable for potable water conditions
- Modified with synthetic rubber which makes it strong and flexible.

### Properties

Properties	Details
<b>Colour</b>	Black
<b>Finish</b>	Matt
<b>Flash Point</b>	None

Properties	Details
<b>Dilution</b>	Water
<b>Toxicity</b>	Non-toxic
<b>Coverage</b>	Approx 2.1/ 1sq. m

### Packaging

**Roofcoat Emulsion** is available in 5l and 20l containers.

### Health & Safety

- Hands and tools may be cleaned with clean water and soap whilst still wet. If product has dried, then a light non-harmful solvent should be used.
- Use correct personal protective equipment.
- Seek medical advise in case of emergency.



### Surface Preparation

Areas to be waterproofed must be free of all laitance, greece, oil, fungal growth, or loose particles.

### Application

#### First coat

- Apply a thick coat of **Roofseal Emulsion** approx. 0.75 litre/1sq.
- Meter to the surface and them impregnate the membrate into the wet coating.
- It is vitally important that the membrane is well saturated.
- There must be no air entrapment or creasing of the membrane.
- On flat surfaces, a suitable tooling may be used to ease the application of the membrane.
- Membrane overlaps should have a minimum of 75mm ont he end laps and approx. 50mm on side laps.

#### Second coat

- After the first coat has dried sufficiently, approx 2-3 hours, apply a second coat to the entire area, making sure that the membrane is well saturated.

#### Third coat

- A final coat of **Roofseal Emulsion** must be given to obtain a nice smooth finish.
- Allow the sytem to dry or fully cure for approximately 7 days.
- Paint with 1 top coat to prevent attack against ultra violet rays. Bituminous silver coat aluminium paint may also be used.

**Note:** For Koi ponds allow 7-10 days for curing, wash pond with clean water before using.



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Disclaimer: The use of this product is beyond the manufacturer's control and liability is restricted to the replacement of material proven faulty. The manufacturer is not responsible for any loss or damage arising from incorrect usage. Specifications are subject to change without prior notice.

Available from Waterproofing Centres countrywide

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