



COLD-APPLIED
BITUMEN
WATERPROOFING

RUBBERISED BITUMEN

2023

The Best Product

Bitumen Emulsion
High Performance
Make Your Buildings Dry



Rubberised Bitumen

Product Description

Rubberised Bitumen is a modified bitumen emulsion, used with Flexseal membrane to form a continuous waterproofing membrane.

When cured Rubberized bitumen becomes impermeable to water.

Area of Application

- All types of Flashings.
- Parapet Walls.
- Flat concrete roofs smaller than 50m².
- Sealing joints, laps, and roofing screws on corrugated roofs.
- Wooden Board Roofs
- I.B.R or Corrugated Iron

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.



Application Information

Preparation

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

Application:

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.

Appearance	Dark brown when wet, black when dry
Size(s) & Packaging	5 liter and 25 liter drums
Coverage	0.5litre / m ²
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.
Water Vapour permeability	NB: NOT resistant to aromatic and aliphatic Hydro-carbon solvents such as Diesel & Petrol.
Elongation	+/- 3.5g/m ² 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



First Coat

Apply a generous coat of Rubberised Bitumen by brush or roller (0.5 litre/m²)

Bed the 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 of 0.5/m² making sure that the membrane is completely saturated, and allow to dry for no less than 24 hours.

Final Coat

All areas exposed to direct sunlight should be over coated with Bitumen Aluminium Paint, to protect against ultra violet attack.

Cleaning

- Uncured Rubberised Bitumen 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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