

RUBBERISED BITUMEN

A rubberised bitumen emulsion, used with a membrane to form a liquid waterproofing system.

1. USES

- All types of Flashings.
- Parapet Walls.
- Flat roofs smaller than 500m².
- Sealing joints, laps and roofing screws on corrugated roofs.

2. ADVANTAGES

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

3. LIMITATIONS

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.

4. COVERAGE

2.5 square metre per litre with membrane.

5. MIXING

Mix well before use.

6. SURFACE PREPARATION.

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

7. APPLICATION

Priming

All surfaces except iron and steel, should be primed using a mixture of one part **Rubberised Bitumen** and one part clean water and prime the total area. Allow to dry.

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

First Coat (after priming)

Apply a generous coat of **Rubberised Bitumen** by brush or roller (1 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 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.

8. CLEANING

- Uncured **Rubberised Bitumen** can be removed with water
- Cured material can be removed with Solvent Tool Cleaner.

9. DISPOSAL

Dispose in accordance with local regulations.

10. HEALTH & SAFETY

Safety data sheets –available on request

Shelf life	12 Month in unopened container.
Storage	Store under cover, and protect from frost.
Colour	Dark brown when wet, black when dry.
Drying time	2-3 hours depending on conditions.
Dilution	Water only.
Cleaning	Uncured- water. Cured-Solvent tool cleaner.
Coverage	2.5litre per square metres for full system.
Packaging	25litre, 5litre