

Weber Barrier bitumen sealer

A heavy duty, plasticised, solvent based, fibre filled, mastic sealer and repair compound



Benefits

- Built in membrane
- Good for repair work
- Seals many roof defects
- Good to use if rain is imminent



About this product

Weber Barrier bitumen sealer is a heavy duty, plasticised, solvent based, fibre filled, mastic sealer and repair compound. **Weber Barrier bitumen sealer** is recommended for all types of waterproofing details such as sheeting laps, valleys, gutters, down pipes, enlarged roof screw holes, cracked tiles, flashings as well as many other details on iron, tiled, concrete, timber and asbestos roof surfaces.

Weber Barrier bitumen sealer is cost effective; its putty like qualities make it easy to use, with no need for a waterproofing membrane. Being solvent based it is ideal for patching jobs if rain is imminent.

Features and Benefits

- Barrier bitumen sealer has a built-in membrane so an additional membrane is generally not required
- Barrier bitumen sealer can be used effectively for repair work
- Seal most roofing defects: roof screw bolts, nail holes, sheeting laps, valleys, gutters, down pipes, cracked tiles, etc.

Uses

For water proofing of the following:

- Pitched roofs - tiled, slate, Iron & timber, as well as cracked tiles, tile joints & roof ridges
- All roofing details – flat and pitched
- Cracked tiles, tile joints & roof ridges
- Parapet walls, flashings & small flat roofs

Constraints:

Not resistant to aromatic and aliphatic hydro-carbon solvents - diesel or petrol

Technical Data

Application	Trowel, scraper or putty knife
Coverage	Film not less than 2mm and not more than 30mm
Total solids	+/- 75%
Specific gravity	+/- 1.2
Drying time	Stipulated below
Cleaning	Water when wet. Ethyl acetate when dry
Flammability	Non-flammable
Colour	Black
Flash Point	30°C
Dilution	Does not dilute

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Preparation

All forms of surface contamination must be removed to ensure a smooth surface, free of moisture and any loose material, or any other barrier to adhesion.

Steel and galvanised steel surfaces must be free of loose paint, grease, grime, oil and rust. Bituminous surfaces and torch on membrane surfaces must be free of dust and all loose material.

Priming

All non-metal surface – use a 50% **Weber Barrier bitumen sealer** and clean water mix to prime the entire surface, allow a 30-minute drying time. On metal surfaces – Prime with rust inhibiting primer.

Mixing

Product is to be mixed well prior to use to ensure consistency of the product being used.

Application

Weber Barrier bitumen sealer may be applied by trowel, putty knife or a gloved hand. Coverage is very dependent on the application thickness. In general, 1L/ m² per mm film thickness.

Weber Barrier bitumen sealer is toxic in a wet state. Once a dry film has developed it has non tainting properties. For maximum U.V protection it is advised to overcoat **Weber Barrier bitumen sealer** with a bituminous aluminium paint once a totally dry film has developed. Deviation from the specified instructions will automatically invalidate any claim against non-performance of the product, which in all circumstances, is restricted to replacement of product proven defective.

NOTE: bituminous aluminium paint should be well stirred before use and should be stirred periodically during application to ensure a consistent appearance.

Drying time

Does not dry but forms a non-tacky film within 12 hours.

Maintenance

A maintenance re-coat of the bituminous aluminium paint is recommended after 3 years.

Packaging

Weber Barrier bitumen sealer is available in 5L.

Storage and shelf life

Storage is to be in a dry place at temperatures below 40°C and away from direct sunlight. **Weber Barrier bitumen sealer** should be well sealed in original containers to prevent evaporation of water and the formations of the skin on the surface.

It is also required that the storage area be aired well ventilated, fresh and dry storage rooms or warehouse and protected against frost. A storage period of not more than 12 months under these conditions is recommended.

Safety Instructions

Refer to the **Weber Barrier bitumen sealer** Material Safety Datasheet (MSDS).

Guarantee

We agree that **Weber** products meet the product specification and will be free from any defect. Any guarantee with regard to the performance of **Weber** products will be subject to professional and practical application of **Weber** products in accordance with our instructions and specifications.

However, we have no influence over specific site conditions and therefore, if in doubt, the user should first carry out sufficient tests to ensure that the product is suitable. In special cases, obtain advice. Should our product prove defective, we undertake to replace the defective material. This guarantee will fall away in the event of **Weber** products being contaminated by the addition of any non-recommended products. **Weber** will not be liable for any injury, loss or damage (direct or consequential) relating to the use (or inability to use) our products.

Technical services

Weber has a team of experienced advisors available to provide technical support. Technical helpline: **08600 WEBER (93237)** or visit www.za.weber