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## PRODUCT INFORMATION SHEET

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# PROTECTA SEAL (BRUSH ON)

**Description:**

A high solids heavy duty bitumen based water proofing and sealing compound.

**Uses:**

Multitude of uses including:

- Waterproofing and sealing metal and fibre cement roof sheets.
- Sealing flashing and roof capping.
- Sealing box and gully gutters, downpipes, drains, etc.
- Waterproofing galvanised iron structures such as water tanks, roofs and walls of buildings.
- Damp-proofing concrete and masonry walls which are below ground level (where there is no hydrostatic pressure)
- Commonly used to seal wounds on trees after pruning.

**Properties:**

- May be applied over almost any surface. Suitable over concrete, brick, timber, steel, galvanised steel, aluminium
- Provides a tough rust and corrosion resisting finish.
- Used as a primer and finish coat in one.
- Matt black finish
- Designed for easy brushing on as a thick film.
- May be applied over damp surfaces.
- High solids content - 70% volume solids.

**Surface Preparation:**

Surfaces should be free of rust, scale, loose and flaking paint and dirt. Remove contamination by grinding, sanding or wire brushing. Treat any remaining light surface rust with *Deoxidiser & Rust Remover*. For heavier rust that cannot be removed use *Rust Converter & Primer/Sealer*. Clean surface with a solvent degreaser such as *Prepwash*.

**Thinning:**

Not required as product is ready for use. However *Protecta Seal* may be thinned with up to 5% Mineral Turps if desired for easier brushing.

**Application:**

Stir well before use. Apply with a stiff brush ensuring an even, medium to heavy thickness is achieved. Apply 1-2 coats to achieve dry film builds of 300-450 micrometres.

**Drying Time:**

Allow at least 1.5 days in summer and 10 days in winter.  
For water tanks allow to dry for at least 14 days at 20°C. Rinse with water prior to filling the tank. For potable/drinking water it is essential for the applicator to ensure that the *Protecta Seal* is fully dried and rinsed with water before the tank is filled.  
Dry time can vary greatly according to film thickness applied, amount of ventilation and ambient temperature.

**Coverage:**

Approximately 1.5 square metres per litre.

**Clean up:**

Use *Mineral Turps* before *Protecta Seal* dries.

**Storage:**

Store in a cool dry place. Always replace the lid securely after use.

**Safety:**

See material safety data sheet.

**Standard Packages:**

500 mls	PS500
1 litre	PS1
4 litre	PS4

*The information contained in this bulletin is presented in good faith based on thorough laboratory and field testing but without warranty. As we have no control over the conditions under which these products are used, it is recommended that all products be tested by the end user to ensure the suitability of the product for the particular application and conditions.*