

## PRODUCT INFORMATION

For surfaces. It can also be used as a hard wearing coating for walls and floors.

• A viscous liquid available in various colours  
• Range of standard colours is available  
• 5 and 20 litre buckets  
• Shelf life is 12 months in sealed and unopened  
• Product should be stored out of direct sunlight  
• Operating temperature range between 5 - 35 degrees C.  
• Solids content: 46%  
• Viscosity: 1.15  
• Density: 1.0  
• Coverage: 100-600 sqm per bucket  
• Resistance: Resistant to mild acids and alkalis  
• Abrasion resistance: Over 12000 scrubs (SABS 10000)

## USE

Coating the following types of substrates:  
• Tiles  
• Metal roof sheeting  
• Waterproofing

• Tiles  
• Fibre cement slate roofs

## FEATURES

• Range of colours  
• Durable and weather and storm resistant.  
• Resistant to fungal growth.  
• Low VOC record  
• Easy and easy application using semi skilled labour.  
• High solids content.  
• Washable with water.  
• Durable and resistant to foot traffic.

## APPLICATION INSTRUCTIONS

• Surfaces should be dry, clean, sound and free of dust, dirt, oil, grease, fungus, oil, grease and rust.  
• Surfaces can be overcoated, but the use of Aquagard Bondsolv Primer is required. Please contact the consultant for advice.  
• Oil based coatings are not suitable for coating over Aquagard. It will be removed completely using vapour blasting

- Where roofs are rusted, this should be removed from metal using sand paper, wire brushing or vapour blasting. It is also recommended that on completion of the rust removal/abrasion that Aquagard Rust and Etch Cleaner be applied to surfaces agitated and then thoroughly rinsed off with high pressure water jet cleaner. Priming should be used on rust treated surfaces using Aquagard AG4 primer.
- Galvanised metal surfaces should be treated with Aquagard Rust and Etch Cleaner as per instructions. No need to be treated twice. This should include the use of Aquagard Rust and Etch Cleaner, thoroughly agitating with scouring pads and rinsing off with copious amount of water or high pressure water jet.
- Existing paint layers can be coated over. But it is important to ensure that the existing coating is bonding to the substrate. Loose paint must be removed by means of sanding, wire brushing, grinding or best still vapour blasting. Chalkiness must be removed to existing paint coating. Chalkiness can severely compromise the adhesion of the new coating. This is best achieved by applying Aquagard Rust and Etch Cleaner and then cleaning thoroughly with high pressure water jet cleaner. If a white cloth or fingers are rubbed over the surface, no chalky residue should wipe off. Where the existing paint coating has failed completely it should be removed in entirety.
- The most reliable application method is airless spraying using Graco or similar machine with sufficient capacity. Graco Tips of 517 and 519, are suitable depending on the surface.
- Brush or roller can be used, but generally only on small surfaces.
- The product should be thoroughly stirred before use. A flat wooden paddle or low speed mechanical stirrer or drill can be used.
- It is neither necessary or recommended to add Aquagard Bondsolv Primer to the Roofdec.
- Range of surface temperature suitable for application is between 5 - 40 degrees C.
- Cleaning of tools and machines to be done with Aquagard Rust and Etch Cleaner.
- Touch dry time is generally within 30 minutes. Full cure is achieved within 4 - 6 hours at 25 degrees C. Full cure is achieved within 7 days.
- Batch numbers should correspond to prevent colour finish

at relative humidity is more than 82%. It is also advised that the product not be applied when the air temperature is close to dew point (within 2°C) as condensation may occur on the surface being

Product is not suitable for use with a conventional (pressure) air sprayer

generally 3,5 - 4m<sup>2</sup> per litre per coat including surface profile.

manufacturers guarantee on request. Please contact your Aquagard consultant for further information.

## HEALTH AND SAFETY

Please read the product label, technical data sheet and safety data sheet before use. Do not ingest into food. Avoid contact with eyes. If solution does come into contact with eyes, flush immediately with water and refer to Doctor for attention. Avoid prolonged contact with skin or breathing in mist or fumes. Wear a suitable face mask. Keep out of reach of children. Take due care and precaution when using this product especially if working at heights.