# BONDSOLY PRIMER

#### **DESCRIPTION OF PRODUCT**

Bondsolv primer is a solvent based acrylic primer which when applied to bitumen substrates (Torch on, malthoid and bitumen emulsion) enables roof and decorative coatings to bond to these surfaces.

#### **GENERAL PRODUCT INFORMATION**

Appearance: Clear watery thin liquid

Specific Gravity: 0.89

Packaging: 5 and 25l metal drums

Storage: Shelf life is 24 months in sealed and unopened containers. Product should be stored out of direct sunlight with temperature range between 5-35 degrees C.

Viscosity: <10 Ku

### **AREAS OF USE**

The adhesion of acrylic roof or waterproofing coatings onto bitumen surfaces is generally poor. Bondsolv primer can be applied to any bitumen surfaces which are still in reasonable condition. This includes torch on, malthoid and bitumen emulsion membrane and coating. This forms a suitable surface onto which any good quality water based acrylic based coatings designed for horizontal and sloping surfaces can be applied.

#### PRODUCT FEATURES AND BENEFITS

- Easy application by brush, roller and spray.
- High spread rate makes for economical use.
- Gives choice of colour options which can be applied over bitumen coatings instead of just the conventional aluminum finish.

#### **LIMITATIONS**

- Do not apply if rain is imminent.
- Do not apply on wet surfaces.
- Bitumen layers and aluminum coatings should be allowed to "weather" for at least 3 months before the use of Bondsolv Primer.

## **APPLICATION INSTRUCTIONS**

 Surfaces should be clean, sound and free of friable materials which could reduce the adhesion of the primer. Preparation to surfaces can be achieved by means of scraping, wire brushing or high pressure washing.

- The product can be applied by means of brush, roller or spray. On larger areas, the product can be applied by means of a garden or knapsack sprayer.
- It is recommended that the primer be applied as thinly as possible.
- The primer should be allowed to dry for 24 hours prior to applying top coats.
- Overcoating must be done within 7 days of the primer application.
- The primer will soften and slightly melt the bitumen and become brown during application. This is normal, but in order to minimise this, care should be taken to apply as little pressure as possible when using brush or roller for application.

#### COVERAGE

Typical coverage is 8-12 m<sup>2</sup> per I depending on porosity of surfaces and excluding profile of roof sheets.

#### **DISCLAIMER**

Whilst Aquagard makes every effort to ensure that all information given is accurate, the use and application of our products is outside our direct or continuous control, therefore Aquagard cannot accept any direct or indirect liability arising from the use of our products. Aquagard is able to supply a manufacturers guarantee on request. Please contact the Aquagard consultant for further information.

#### **HEALTH AND SAFETY**

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



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