

# Aquagard Bitumen Primer

## DESCRIPTION OF PRODUCT

AQUAGARD BITUMEN PRIMER is a cut back bitumen used for priming of substrates prior to application of torch on and bitumen emulsion waterproofing systems.

## GENERAL PRODUCT INFORMATION

- Appearance: Low viscosity black liquid
- Packaging: 5 and 25 litre metal containers
- Storage: Shelf life is 12 months in sealed and unopened containers. Product should be stored out of direct sunlight with temperature range between 5-35 degrees C.
- Viscosity: 500 cps
- Specific Gravity: 0,9
- Solids content: 40%
- Application temperature limits: 10-50 degrees C
- Service temperature limits: -20-80 degrees C
- Flammability: Flammable
- Clean up: Mineral Turpentine
- Drying time: Two hours touch dry and 6 hours fully dry

## AREAS OF USE

- Priming of cement surfaces prior to application of torch on waterproofing membranes.
- Priming of porous surfaces prior to application of bitumen emulsion waterproofing systems.
- Rejuvenating of dried out and oxidized waterproofing systems such as mastic asphalt and malthoid.
- Coating of steel for bond enhancement and corrosion protection prior to application of bituminous aluminum paint coatings

## PRODUCT FEATURES

- Low viscosity for ease of application.
- Waterproof.
- Long open time.
- Excellent penetration and adhesion

## APPLICATION INSTRUCTIONS

- Ensure that surfaces are clean, dry, sound and smooth without undue voids or lumps.

- Ensure even and correct spread rate. Under application can lead to reduced adhesion of waterproofing layers. Over application can cause extended drying time and solvents

## COVERAGE

Approximately 4-5 m<sup>2</sup> per litre on porous surfaces and up to 8m<sup>2</sup> per litre on smooth surfaces.

## LIMITATIONS

- Do not apply if rain is imminent.
- Not resistant to solvents, fuels or lubricants
- Caution to be used when using near air conditioning units or ducts as fumes can easily enter buildings

## 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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