

# AQUASHIELD

WATERPROOFS ROOFS INSTANTLY

## PRIMER for very porous surfaces prior to topcoat

### PERFORMANCE ADVANTAGES

- > Vital stabilisation of highly friable/porous surfaces prior to application of Aquashield topcoat
- > Works instantly
- > Easy to use
- > Ensures Aquashield topcoat delivers optimum waterproofing performance
- > Rainfall immediately after application has no adverse effect
- > Solvent based

### USES

For use on highly friable /porous surfaces e.g. Concrete, Asbestos Cladding, Sheeting and Guttering.

- > Can be brush, roller (solvent resistant) or spray applied.

Not for use on timber and plywood substrates, tanking, fishponds or internal use.

### COLOUR RANGE

- > White.

### PACK SIZE

- > 5L, 20L containers.



### SPREADING RATE

- > 0.2 - 0.33 lt/m<sup>2</sup> (equivalent to 3-5 m<sup>2</sup>/lt) dependent on type/porosity of substrate

Work away from the area immediately being applied and toward a suitable escape access. Do not walk on newly coated surface whilst application is in progress.

### DRYING TIME

Britannia Aquashield Primer can take up to 1 day to cure but can be over coated when touch dry.

Only apply Britannia Aquashield Waterproof Roof Coatings when the Primer is sufficiently dry to accept foot traffic.

### WATER REPELLENCY

- > Rainfall immediately after application has no adverse effect.

### SHELF LIFE

- > Up to 2 years if stored correctly in an unopened container.



## PREPARATION AND APPLICATION

Clear all areas of moss, lichen and debris by brushing or power washing and remove surface water and any contamination such as Oil or Grease and allow to dry. Apply Britannia Fungicidal Wash to prevent further fungal/algal growth.

- > **STIR WELL BEFORE USE**
- > **DO NOT THIN**

To the dry and cleaned surface, apply a coat of Britannia Aquashield primer by brush, roller or spray at the minimum specified spreading rate as stated above under the heading.

Application Temperature should be between 5°C-25°C.

### SUBSTRATE TYPES

#### Highly porous/friable surfaces

Concrete, Concrete and Asbestos Cladding, Sheeting and Guttering should be primed with Britannia Aquashield Primer prior to over coating with Britannia Aquashield Waterproof Roof Coatings. **These Surfaces - Must be jet washed prior to applying the Britannia Aquashield Primer.**

**Fibrous cement, corrugated cladding, sheeting and guttering: other than repairs, we recommend the use of Durashield for this application.**

#### Previously painted or coated substrates

**IT IS GOOD PRACTICE TO INSPECT AND CARRY OUT ADHESION TESTS ON ANY EXISTING COATING OR SUBSTRATE PRIOR TO APPLICATION OF THE COATING.**

#### Splits, Cracks, Joints and Seals

Pay particular attention to clean out any splits/cracks/joints and seals by scraping or brushing off with a stiff bristle brush before applying the Britannia Aquashield Primer.

#### Crazed areas

These should be primed with Britannia Aquashield Primer prior to the application of a coat of Britannia Aquashield Waterproof Roof Coatings.

## TOPCOAT

Apply a generous coat of Britannia Aquashield Waterproof Roof Coatings at the minimum specified spreading rate as stated on the data sheet.

## IMPORTANT

- > Britannia Aquashield instantly weatherproofs a wide range of exposed surfaces. It is water resistant and ideal for general maintenance and repair work.
- > Where long-term waterproofing is required, Aquashield will provide an effective barrier until a full system or more permanent solution can be implemented.
- > Air conditioning vents should be sealed for a minimum of 24 hours during and after the application.
- > This coating is only valid for applications in the UK.
- > **MINIMUM FINISHED FALL: when using this product it is important that a minimum finished fall of 1:80 is achieved, as stated in BS 6229.2003 (Code of Practice for the application of Liquid Applied Waterproofing Systems to flat roofs with continuously supported coverings).**

## CLEANING

For all cleaning use White Spirit.

## PRECAUTION

- > **Flammable** keep away from sources of ignition.
- > Ensure good ventilation during application.
- > Over occupied premises during insulation of coatings we would advise keeping windows closed.
- > Wear gloves, goggles and suitable protective clothing.
- > In case of contact with eyes rinse immediately with plenty of water and seek medical advice.
- > Remove splashes from the skin with a recognised hand cleaner or plenty of soap and water.
- > Keep out of reach of children.
- > Do not use near fishponds.
- > Toxic to aquatic organisms. May cause long term adverse effects in the aquatic environments.
- > Do not empty into drains.

## SAFETY

Good working practice should be followed and safety/walking boards should be utilised where required.

The specification and coverage rates are given in good faith and are based on our experience and knowledge but without liability.

*As Britannia Paints Limited has no direct control over the methods employed by the user in applying its products, any warranty either written or implied is given in good faith and can only cover the material itself.*

**There is a Code of practice from LRWA-“Specification and use of Liquid Applied Waterproofing Systems” on [www.lrwa.org.uk](http://www.lrwa.org.uk) which can be consulted for general advice.**

If in doubt regarding any of the above points, please contact our technical services department for advice.

**A Material Safety Data Sheet is available on request.**

*It is the users responsibility to ensure that this data sheet is current prior to using the product.*



Certificate Number 8516  
ISO 9001



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