

# ROOFMASTIC PRIMER

**for very porous surfaces prior to topcoat water based**

## DESCRIPTION

A high quality flexible water based Acrylic primer coat that stabilises highly friable/porous surfaces prior to using Britannia Aquashield Roofmastic Elastomeric Roof Coating.

## USES

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

> Can be brush, roller or spray applied.

**Not for use on flat roofs, timber and plywood substrates, tanking and fishponds.**

## COLOUR RANGE

> Light Grey.

## PACK SIZE

> 2.5L, 5L, 20L containers.

## SPREADING RATE

- > Up to 10 square metres per litre dependent on absorbency of substrate.
- > Stir well before use
- > *Do not thin*

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

- > DO NOT APPLY BELOW 5°C IN WET OR FROSTY WEATHER.
- > Drying time - typically touch dry in 4 hours depending on temperature, thickness of coating.
- > Britannia Roofmastic Primer can take up to 1 day to cure but can be over coated when touch dry.

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

## WATER REPELLENCY

- > Heavy applications will result in extended drying times and will become more subject to wash off during initial stages of drying.

## SHELF LIFE

- > Up to 12 months 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.

**To the dry and cleaned surface**, apply a coat of Britannia Roofmastic 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 and 35°C.**

### **SUBSTRATE TYPES**

#### **Highly porous/friable surfaces**

Concrete and Asbestos Cladding, Sheeting and Guttering should be primed with Britannia Roofmastic Primer prior to over coating with Britannia Elastomeric Roof Coatings.

**These Surfaces - Must be jet washed prior to applying the Britannia Aquashield Primer.**

#### **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 Roofmastic Primer.

#### **Crazed areas**

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

## TOPCOAT

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

## IMPORTANT

Air conditioning vents should be sealed for a minimum of 24 hours during and after the application.

## CLEANING

For cleaning equipment use Britannia Special Solvent (Not White Spirit).

## PRECAUTIONS

- > Keep out of reach of children.
- > In case of contact with eyes wash immediately with plenty of water.
- > Remove splashes from skin with soap and water or a recognised hand cleaner.
- > Protect from freezing.
- > Do not apply paint if there is a risk of heavy rain or frost.
- > Do not use near fishponds.

## 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 ELWA-"Specification and use of Liquid Applied Waterproofing Systems" on [www.elwassociation.org.uk](http://www.elwassociation.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.*

