

ONE PACK ETCH PRIMER

ENHANCES ADHESION PROPERTIES TO DIFFICULT SURFACES

PERFORMANCE ADVANTAGES

- > Enhances adhesion properties to Aluminium, Copper and Galvanised Steel surfaces
- > Use in conjunction with Polyshield 10/15

USES

Ready for use on Aluminium, Copper and Galvanised Steel Surfaces

- > Can be brush, roller or spray applied.

COLOUR RANGE

- > White

PACK SIZE

- > 1Lt, 5 Lt containers

SPREADING RATE

- > 10-13 square metres per litre@15 microns dft minimum
- > Should be applied at 5°C and above
- > Stir well before use.
- > Do not thin.

DRYING TIME

Drying times

Substrate Temp 20 °C	Touch Dry 20 mins	Through Dry 4 hours
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Overcoating Times

Substrate Temp 20 °C	Minimum 1 hour	Maximum 16 hours
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Note: If primer is not overcoated within 14 days then abrade with either P240 Or P320 and clean with a spirit wipe.

- > Curing of the coating can be extended at lower temperatures.

PREPARATION AND APPLICATION

Ensure all areas are clean, dry and free from dust, dirt, corrosion and general surface contamination. All oils, grease, etc should be removed with a suitable degreasing solution.

Degreasing with a Spirit Wipe is recommended and should be carried out after any abrasion of the surface.

Thorough mechanical preparation (e.g. power wire brushing, needle gunning, grinding etc) can be utilised for mild environments.

Aluminium, Copper & Galvanised Steel

Degrease and abrade with P240 to remove the surface oxide layer. Apply the Britannia 1 Pack Etching Primer.

CLEANING

- > Remove as much as possible from application equipment before cleaning.
- > For cleaning equipment use No 1 Solvent.

SHELF LIFE AND STORAGE

- > Up to one year in an unopened original container at moderate temperatures.
- > Store in a safe place in accordance with the instructions in section 7 of the relevant MSDS sheet.

PRECAUTIONS

- > **Flammable** keep away from sources of ignition.
- > Ensure good ventilation during application.
- > 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.
- > Harmful 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.

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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