

# 2.1 Two Pack Primer

## DESCRIPTION

A solvent-based two pack epoxy corrosion inhibiting primer for application to a variety of metallic substrates. Dries to a brown eggshell finish.

## RECOMMENDED USES



A high performance corrosion inhibiting coating that has excellent water barrier properties. Ideal for spot priming, aluminium and galvanised steel. It will tolerate minimal hand preparation on steel for difficult to access areas.

## SPECIAL PROPERTIES

Will tolerate surface dampness (not running water) during application.

## COLOUR RANGE

Brown.

## FINISH

Eggshell.

## VOLUME SOLID

50%

## COVERAGE



Johnstone's 2 Pack Primer will cover at the rate of approximately 4–10 square metres per litre depending on the nature and porosity of the surface being painted. The mixture must be used within 8 hours of mixing.

## DRYING TIME



Touch dry in 2 hours. Hard dry after 6 hours. Recoatable after 8 hours (minimum), but prior to 28 days (maximum).

## TRANSPORTATION & STORAGE

To avoid the risk of spillage always store and transport in a secure upright position. STORE AWAY FROM HEAT AND FLAME.

## THINNER

TC3 Thinner and Cleaner.

## VOC CONTENT

HIGH VOC CONTENT 25–50%  
VOC's (Volatile Organic Compounds) contribute to atmospheric pollution.

EU limit value for this product (Cat A1): 550g/l (2007) / 500g/l (2010). This product contains max 500g/l VOC.

## FILM THICKNESS

Wet: 100–200µm, dry: 50–100µm.

## SIZE

2 Litre (Base 1.5 Litre & Activator 0.5 Litre)

## PREPARATION

Preferably prepare to SIS-St3 but in difficult to reach areas SIS-St2 is acceptable. The product will tolerate some surface dampness (not running water). The correct amount of activator is contained in the smaller tin, thoroughly mix together before use. Partly used containers must not be resealed after use due to pressure build up. For further advice, contact Technical Advisory: 01924 354100.

## APPLICATION



The base and activator should be mixed together at a ratio of 3/1 by volume. Ensure the components are completely mixed before use. Suitable for application by brush or roller.

## CLEANING



Remove as much product as possible from application equipment before cleaning. Clean equipment immediately after use with TC3 Thinner and Cleaner. Some local authorities have special facilities for the disposal of waste coatings. Do not empty product into drains or watercourses. Mixed, part used containers must not be re-sealed after use, due to pressure build up.

## PRECAUTIONS

### Base

- Contains TriZincBisOrthophosphate, Solvent Naphtha light aromatic and Epoxy Constituents - see information supplied by the manufacturer.

### Activator

- Contains Polyethylene amine polymer, Xylene and Solvent Naphtha light aromatic.
- HARMFUL BY INHALATION AND IN CONTACT WITH SKIN.

### Base and activator

- PAINT UN1263.
- DANGEROUS FOR THE ENVIRONMENT.
- Toxic to aquatic organisms. May cause long term adverse effects in the aquatic environment.
- Avoid release to the environment.
- FLAMMABLE.
- IRRITATING TO EYES, SKIN AND RESPIRATORY SYSTEM.
- MAY CAUSE SENSITISATION BY SKIN CONTACT.
- Keep away from sources of ignition – No smoking.
- Use only in well ventilated areas.
- Avoid contact with skin and eyes.
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- After contact with skin, wash immediately with plenty of soap and water or a recognised skin cleaner – DO NOT USE SOLVENT OR THINNERS.
- In case of insufficient ventilation, wear suitable respiratory equipment.
- Do not breathe vapour.
- Wear suitable protective clothing, gloves and eye/face protection.
- If swallowed, seek medical advice immediately and show the container or label.
- Keep out of the reach of children.

## PROFESSIONAL DECORATORS

Safety data sheet available for professional user on request.



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