

DESCRIPTION

A low odour, durable semi-gloss 2 pack water based epoxy coating which is resistant to chemical attack and abrasion.

RECOMMENDED USES



Where maximum interior durability is required against chemical attack and abrasion. Ideal for areas that are regularly scrubbed and washed down with harsh cleaning agents. Prisons, abattoirs, milking parlours etc.

SPECIAL PROPERTIES

Low odour, excellent abrasion resistance, supremely washable.

COLOUR RANGE

Brilliant White.

FINISH

Semi-gloss.

VOLUME SOLID

34%.

COVERAGE



Johnstone's 2 Pack Epoxy Water Based Wall Coating will cover at the rate of approximately 5-7 square metres per litre, depending on the nature and porosity of the surface being painted.

DRYING TIME



Touch dry in 4 hours.
Recoat after 24 hours. Fully cured after 7 days.
Pot Life: 1½ hours.

TRANSPORTATION & STORAGE

To avoid the risk of spillage always store and transport in a secure upright position. PROTECT FROM FROST.

THINNER

Water.

VOC CONTENT

MINIMAL VOC CONTENT 0-0.29%
VOC's (Volatile Organic Compounds) contribute to atmospheric pollution.

EU limit value for this product (Cat A/I): 140g/l (2007) / 140g/l (2010).
This product contains max 3g/l VOC.

FILM THICKNESS

Wet: 167µm, dry: 57µm.

SIZE

2.5 Litre (Base 2 Litre & Activator 0.5 Litre).

PREPARATION

All surfaces to be painted should be sound, clean, dry and free from dust and other contaminants, in particular oil, grease, curing compounds, release agents, chalk, mildew and loose or flaking material. Special precautions should be taken during surface preparation of pre-1960's paint surfaces over wood and metal as they may contain harmful lead. For further advice contact Technical Advisory on 01924 354100.

APPLICATION



The base and activator should be mixed together at a ratio of 4/1 by volume. Ensure that the components are completely mixed before application. A first coat thinned with 10% water is recommended on bare concrete. The mixture must be used within 1½ hours of mixing. Suitable for application by brush or roller.

CLEANING



Remove as much product as possible from application equipment before cleaning. Clean application equipment immediately after use with warm soapy water and rinse thoroughly.

Mixed, part used containers must not be re-sealed after use, due to pressure build up. Some local authorities have special facilities for the disposal of waste coatings. Do not empty product into drains or watercourses.

PRECAUTIONS

Base

- PAINT PRODUCT.
- Contains Amine Resin Aduct.
- HARMFUL IF SWALLOWED.
- RISK OF SERIOUS DAMAGE TO EYES.
- IRRITATING TO SKIN.

Activator

- PAINT UN1263.
- DANGEROUS FOR THE ENVIRONMENT.
- Contains Epoxy Constituents and p-Tertbutylphenylglycidyl Ether – see information supplied by the manufacturer.
- IRRITATING TO EYES AND SKIN.
- MAY CAUSE SENSITISATION BY SKIN CONTACT.
- Toxic to aquatic organisms. May cause long term adverse effects in the aquatic environment.
- Avoid release to the environment.

Base and activator

- Ensure maximum ventilation during application and drying.
- 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.
- 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.

