

DESCRIPTION

A high performance two pack epoxy water-based semi-gloss finish which provides a non flammable, low odour, highly resilient film. Ideal for concrete, steel, non-ferrous metals and asbestos cement. In areas prone to slip risk, you can further improve the slip resistance of Johnstone's Floor Coatings by using Johnstone's Anti-Slip Additive.

RECOMMENDED USES



Floors and primed steelwork where low odour, high durability and good chemical resistance are required.

SPECIAL PROPERTIES

Non flammable, low odour with a highly resilient film.

COLOUR RANGE

Dark Green (14C39); Princess Grey (00A05); Dark Grey (18B25); Morning Mist (10A03); Tile Red.

FINISH

Semi-gloss.

VOLUME SOLID

50%

COVERAGE



Johnstone's 2 Pack Epoxy Water Based Floor Paint 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 (only while product is wet).

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 (2010).
This product contains max 3g/l VOC.

FILM THICKNESS

Wet: 120µm, dry: 60µm.

SIZE

5 Litre (4L Base + 1L Activator).

PREPARATION

Ensure the surface to be painted is 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. If the floor has been power floated, use Johnstone's Acid Etch Solution to provide a suitable key. Ensure surface is completely dry prior to application.

The correct amount of activator is contained in the smaller tin, and must be added and mixed thoroughly before use. The mixture must be used within 1½ hours. Do not reseal partly used containers after use due to pressure build up.

Note: It is important to ensure that the concrete/cement is fully cured before the paint is applied.

APPLICATION



The base and activator should be mixed together at a rate 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. If more than one can of a colour is to be used in the same area, intermix before use.

CLEANING



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

- Danger.
- Causes serious eye damage.
- Hazardous ingredients: Formaldehyde, polymers with 1, 3-benzenedimethanamine, bisphenol A, dimethylenetriamine-glycidyl Ph ether reaction products, epichlorohydrin, propylene oxide and triethylenetetramine, reaction products with glycidyl o-tolyl ether, sulfamates (salts).
- If medical advice is needed, have product container or label at hand.
- Keep out of reach of children.
- Dispose of contents/container to a waste disposal site in accordance with local/national regulations.
- Ensure good ventilation during application and drying.
- Do not get in eyes, on skin, or on clothing.
- Wear protective gloves/protective clothing and eye or face protection.
- IF IN EYES: Rinse cautiously with water for several minutes. Immediately call a poison centre.
- IF ON SKIN: Wash with plenty of water - DO NOT USE SOLVENT OR THINNERS.
- IF SWALLOWED: Call a POISON CENTRE or doctor if you feel unwell.
- Safety data sheet available on request.