

Two Pack Epoxy Solvent Based Floor Paint



DESCRIPTION

A two pack semi-gloss abrasion and impact resistant finish 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



Suitable for use where a more heavy duty and chemical resistant coating is required. Ideal for heavy traffic areas.

SPECIAL PROPERTIES

Excellent abrasion and impact resistance.

COLOUR RANGE

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

FINISH

VOLUME SOLID

Semi-gloss.

52%

COVERAGE



Johnstone's 2 Pack Epoxy Solvent Based Floor Paint will cover at the rate of approximately 7–10 square metres per litre, depending on the nature and porosity of the surface being painted.

DRYING TIME



Touch dry in 30 minutes, hard dry after 12 hours. Recoatable after 16 hours (minimum) and prior to 10 days (maximum).

Mixed pot life: approximately 12-16 hours.

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 A/j): 500g/l (2010). This product contains max 500g/l VOC.

FILM THICKNESS

Wet: 100-150µm, dry: 50-75µm.

SIZE

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

PREPARATION

All surfaces to be painted should be clean, dry and free from efflorescence. If the floor is smooth from being power floated or has excess lime on the surface, use Johnstone's Acid Etch Solution to provide a key prior to application. Previous paint coatings must be clean and abraded if necessary. Non-ferrous metals should be primed with Johnstone's 2 Pack Primer. Do not reseal partly used containers after use due to pressure build up.

APPLICATION



The base and activator should be mixed together at a rate of 3:1 by volume. Ensure that the components are completely mixed together before application. Two coats of Johnstone's 2 Pack Epoxy Solvent Based Floor Paint are recommended for maximum protection, thinning the first coat with up to 10% TC3 Thinner & Cleaner. 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 equipment before cleaning. Clean equipment immediately after use with TC3 Thinner and Cleaner. 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

- DANGER
- Flammable liquid and vapour.
- Causes serious eye damage.
- Causes skin irritation.
- May cause an allergic skin reaction.
- Toxic to aquatic life with long lasting effects.
- Hazardous ingredients: Epoxy resin (MW —700) and 2-methylpropan-1-ol.
- \bullet Contains epoxy constituents. May produce an allergic reaction.
- Safety data sheet available on request.
- Avoid release to the environment.
- $\bullet \ {\sf Collect \ spillage.}$
- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- 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.
- Avoid breathing vapour.
- Wear protective gloves, eye or face protection.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- IF ON SKIN: Wash with plenty of water. Do not use solvent thinners or White Spirit.
- IF SWALLOWED: Call a POISON CENTRE or doctor if you feel unwell.
- Ensure maximum ventilation during application and drying.
- When applying by brush or roller to large interior surfaces or in confined spaces, wear a suitable cartridge respirator or air-fed respiratory protective equipment.
- Store in a well-ventilated place. Keep cool.
- Store locked up.

