

DESCRIPTION

Johnstone's Smooth Metal Paint is a primer and top coat in one, which can be applied direct to bare, previously painted or rusted surface and provides a smooth, flat, semi-gloss finish. Offering up to 5 years protection extending standard maintenance cycles, Johnstone's Smooth Metal Paint offers anti-corrosive properties whilst maintaining excellent adhesion attributes.

RECOMMENDED USES

Can be applied over un-primed, pre-primed and sound previously painted metal work and is particularly suitable for renovation of corroded substrates, after manual removal of loose layers of rust. It can be used on steel cast iron and other steel construction elements.

SPECIAL PROPERTIES

No need to prime and can be applied on to corroded surfaces. Good resistance to water, humidity, hot salt spray, and UVA.

COLOUR RANGE

Black, White, Silver, Gold, Red; Tintable to 10,000 colours via Johnstone's Tinting System including RAL, BS and NCS shades.

FINISH

Semi-Gloss.

VOLUME SOLID

50%

COVERAGE

Johnstone's Smooth Metal paint will cover at the rate of approximately 10 square metres per litre depending on the nature and porosity of the surface being painted.

DRYING TIME

16-24 hours for through dry; NOTE a second coat can be applied 2 hours after the 1st application.

TRANSPORTATION & STORAGE

To avoid the risk of spillage, always store and transport in a secure upright position, store away from heat and flame.

THINNER

White spirit

VOC CONTENT

HIGH VOC CONTENT 25-50%

VOC's (Volatile Organic Compounds) contribute to atmospheric pollution.

EU limit value for this product (Cat A/i): 500g/l (2010).

This product contains max 500g/l VOC.

FILM THICKNESS

111um (+/- 5um) wet film thickness per layer

50um (+/- 5um) dry film thickness per layer

SIZE

0.8ltr and 2.5ltr

PREPARATION

All surfaces should be sound, clean, dry and free from grease. Remove any crazed or flaking paint. Rub down sound glossy surfaces with fine waterproof abrasive paper and rinse thoroughly to provide a key. Avoid the inhalation of dust. Wear a suitable face mask if dry sanding. Special precautions should be taken during surface preparation of pre-1960s paint surfaces over wood and metal as they may contain harmful lead. For further advice contact Technical Advisory on 01924 354354

APPLICATION

Stir well before use. Apply only by brush. The brush should be fully loaded for best results. One coat will provide adequate film build and opacity; however two coats will offer added protection and coverage. If more than one tin is to be used, intermix prior to use.

CLEANING

Remove as much product as possible from application equipment before cleaning. Clean equipment immediately after use in White Spirit or Turpentine Substitute. Replace lid firmly. Some local authorities have special facilities for the disposal of waste coatings. Do not empty product into drains or watercourses.

PRECAUTIONS

- **WARNING**
- Flammable liquid and vapour.
- Contains 2-butanone oxime. May produce an allergic reaction.
- Repeated exposure may cause skin dryness or cracking.
- 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.
- Do not get in eyes, on skin, or on clothing.
- **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.
- Not recommended for interior use on large surface areas, or in confined spaces.
- Store in a well-ventilated place. Keep cool.
- Keep container tightly closed.
- Safety data sheet available on request.