

## DESCRIPTION

Johnstone's Trade 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, gloss finish. Offering up to 8 years protection extending standard maintenance cycles, Johnstone's Trade 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 and UV.

## COLOUR RANGE

Black, White, Silver, Gold; 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 Trade 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.

## FILM THICKNESS

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

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

## DRYING TIME



Wet on wet recoat time is 1 hour (if this is exceeded, you will need to wait a further 12 hours). Recoat time on dry is 12 hours. Through dry after 16-24 hours under normal conditions

## TRANSPORTATION & STORAGE

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

## THINNER

Thinner: White Spirit.

## VOC CONTENT

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



## KEY PROPERTIES

- Extended maintenance cycles
- Apply direct to bare, previously painted or rusted surfaces
- Up to 8 years life expectancy

## PREPARATION

All surfaces should be sound, clean, dry and free from grease. Remove any crazed or flaking paint. Clean thoroughly with Johnstone's Trade Cleaner & Degreaser. 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 more information and free Johnstone's Trade datasheets call 01924 354354 or visit [www.johnstonestrade.com](http://www.johnstonestrade.com).

## APPLICATION



Ensure maximum ventilation during application and drying. Not recommended for interior use on large surface areas, or in confined spaces. Stir well before use. Apply by brush only. The brush should be fully loaded for best results. 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

- Keep out of reach of children
- Avoid contact with skin and eyes
- Do not ingest
- If medical advice is needed have container or label to hand
- Please refer to Product Label & Safety Data Sheet (SDS) for hazard warnings and information on safe handling/use/transport/storage/disposal/emergency
- SDS available : [www.johnstonestrade.com](http://www.johnstonestrade.com) or call 01924 354354

## SIZE

0.8ltr, 2.5ltr and 5ltr