

# Micaceous Iron Oxide



A high build, urethane modified alkyd based, micaceous iron oxide coating for the protection of structural steel against corrosion.

# RECOMMENDED USES



Steel, suitably primed, previously coated or fresh. Can be used as a build coat or as a finish in its own right.

#### SPECIAL PROPERTIES

Excellent anti-corrosive properties, and water barrier. Resistant to harsh abrasion and UV.

#### COLOUR RANGE

Silver, Natural (Dark Grey).

#### FINISH

VOLUME SOLID

Matt.

50%

#### COVERAGE



Johnstone's Micaceous Iron Oxide will cover at the rate of approximately 11 square metres per litre depending on the nature and porosity of the surface being painted.

#### **DRYING TIME**



Recoatable after 16-24 hours under normal drying 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

TC2 Thinner and Cleaner.

# VOC CONTENT

HIGH VOC CONTENT 25-50%

 $\ensuremath{\mathsf{VOC's}}$  (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

Wet: 90μm, dry: 45μm.

#### SIZE

5 Litre.

#### PREPARATION

All surfaces to be painted should be clean, dry and free from loose and flaking material. If applied directly to steel, the steel must be wire brushed to remove any corrosion, Avoid the inhalation of dust. Wear a suitable face mask if dry sanding. 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 354354.

#### APPLICATION



Stir thoroughly before use. 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. Replace lid firmly. Clean equipment immediately after use with TC2 Thinner & Cleaner. Some local authorities have special facilities for the disposal of waste coatings. Do not empty product into drains or watercourses.

### **PRECAUTIONS**

- PAINT UN1263.
- FLAMMABLE.
- Dangerous for the environment.
- Contains White Spirit.
- Contains Ethyl Methyl Ketoxime.
- Repeated exposure may cause skin dryness or cracking.
- Keep away from sources of ignition No smoking.
- Toxic to aquatic organisms. May cause long term adverse effects in the aquatic environment.
- Avoid release to the environment.
- Use only in well ventilated areas.
- 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.
- When applying to large interior surfaces or in confined spaces, wear a suitable cartridge respirator or air fed respiratory protective equipment.
- If swallowed, seek medical advice immediately and show the container or label.
- Keep out of the reach of children.

