Red oxide paint MA-15



Specification

- it is remarkable by its good adhesion to the base material
- it is produced on the basis of non-organic pigment (iron oxide)
- it provides protection against corrosion

Sphere of application

It is intended for coating of metal, wooden and other surfaces (roofs, pipe-lines, garages, etc.) Do not apply on flloors.

Technical data

Consumption standard of 1 layer	120-150 g/m^2, depending on the type of the surface and way of application.
Solvent	solvent TM DekART, 10% maximum of the total paint weight.
Application	Apply with a brush or a roller.
Drying period (23 °C, 50% RH)	24 hours. Drying period increases if the temperature is getting down and relative air humidity is getting higher.
Solids content (DSTU ISO 3251)	88-90 %
Density (DSTU ISO 2811-1)	ab. 1,6 g/см^3
Hardness (DSTU ISO 1522)	ab. 12 sec., Konig pendulum.
Warranty period	12 months from the date of manufacturing.
Packaging	2,5 kg
Color	red brown.
Gloss	matt.

Composition

Dry oil, pigments, extenders, solvent, additives.

Application instruction

1 Surface preparation

The surface shall be dry and clean. Clean thoroughly metal surfaces of dust, rust, scale, loose paint coat, grease and other dirt.

New wooden surfaces shall be polished. Remove abrasive dust after that.

Clean previously coated wooden surfaces of loose paint coat and dirt. Then polish and remove abrasive dust.

2 Priming

Previously coated wooden surfaces require no undercoating.

Previously uncoated wooden surfaces shall be primed with Alkyd wood protective primer TM "Delfi". Be sure that the surface is completely dry before undercoating.

Previously uncoated metal surfaces shall be primed with Alkyd primer GF-021 TM "DekArt"

Previously uncoated concrete surfaces shall be primed with a solution of paint and solvent at a rate of 1:1.

3 Application

Stir the paint thoroughly till homogeneous condition. Dilute it with a solvent till working viscosity, if necessary. The primed surface shall be dry before paint applying. It is recommended to apply the paint in 1-2 thin layers. Do not apply the product in one thick layer! A subsequent layer shall be applied in 24 hours. Performe the application at the temperature from + 10°C till + 35 °C and relative air humidity less than 80%. After the coating is applied it shall not be affected by precipitations before finishing coating for 24 hours. The

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surface hardens completely and achieves its properties in 14 days after the coating.

4 Tool cleaning

Clean tools with a solvent and then with warm water with detergents if necessary.

SAFETY

Keep away from fire! Keep in tightly closed original containers at the temperature from -20 °C till + 40 °C. Keep out of moisture, direct sunlight and food. Keep in the places out of reach of children. During application use personal safety gear (work clothes, rubber gloves, a respirator and safety glasses). Provide well-arranged ventilation of the space if the application is indoors and 48 hours after coating. If skin contact, wash thoroughly with water and soap. If eye contact, rinse with plenty of running water. Consult a doctor if necessary. VOC content: cat. A/d (SB): < 300 g/l. Actual VOC content ≤ 200 g/l. It doesn't contain lead and lead compounds. More detailed information you can read in the safety data sheet. The product has a sanitary-epidemical conclusion of the state expertise.

ENVIRONMENTAL PROTECTION

Do not empty into drains, ponds and in soil ! Liquid rests shall be delivered to the waste drop-off point. Rests of dry products and empty containers shall be recycled as common construction waste, in accordance with the Law.

The authenticity of this information is based on laboratory tests and practical knowledge. The quality of the product completely corresponds to the demands of TU U 20.3-32318370-016:2015.. As a manufacturer, the company isn't responsible for the damage caused by application, which is not in accordance with the directions. The applicability of the product for specific purposes shall be defined entirely by the consumer. Current information loses validity with the issue of a new edition.

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