

TECHNICAL DATA SHEET
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Biferro - Anticorrosive Paint

Alkyd resin based, fast-dry, corrosion resistant, decorative refinish, which contains iron oxide and anticorrosive pigment mixture.

Areas of Use

It is used on any kinds of surface metal surfaces, metal indoor-outdoor furniture accessories and steel constructions. It is safely used on concrete and wood surfaced due to its decorative appearance.

Specification

- It dries fast.
- It can be applied to rusty surfaces as it is a surface tolerant paint.
- Thanks to the pigments in its formula, it forms a film layer resistant to atmospheric humidity and corrosion which the surface may be exposed.

Application

Clean the surface from dirt, dust, oil and rust that may be formed in layers by using a suitable method before start painting operation.

Mix the container thoroughly before starting application (shaking before opening the container is not sufficient). In case of application by spraying, add thinner with the ratio of 25% and stir until obtaining a homogenous mixture. 3 layers must be applied for new or rusty surfaces and 2 layers for the pre-dyed surfaces. Avoid application under the ambient temperatures below 5°C and surface temperatures over 30°C. 2 - 3 layers must be applied with 15 - 20 minute intervals between each layer. (Application between the layers must not be longer than 3 hours).

Thinning (Volume)

Thinning is made by 25 % by using cellulosic thinner in spraying application.

Drying Period (25°C, Humidity of 50%)

Anti-dust period: 15 – 30 minutes Touching period: 30 – 60 minutes Hard drying period: 48 hours Complete curing period: 6 week

Coverage

Depending on the application and the surface, for single layer, 1 litre will be enough to cover the 10 – 12 m².

Storage

It is 2 years when stored under room temperature in unopened original container.

Packing

0,75 / 2,50 / 15,00 It

Hazard Classification

- Flame. Liquid 2, H226: Flammable liquid and vapor.
- BHOT Repeated Exposure2, H373: May cause damage to organs through prolonged or repeated exposure.
- Asp. Toxicity 1, H304: Fatal if enters airways and swallowed.



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Precautionary Statements

-Precautions

P201: Read special instructions before use.

P202: Do not handle until all safety precautions have been read and understood.

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P233: Keep container tightly closed.

P240: Ground / bond container and receiving equipment.

P241: Use explosion-proof electrical / ventilating / light equipment.

P242: Use only non-sparking tools.

P243: Take precautionary measures against static discharge.

P260: Do not breathe dust / fumes / gas / mist / vapors / spray.

P280: Wear protective gloves / protective clothing / eye protection / face protection.

-Intervention

P301+310: IF SWALLOWED: Immediately call the National POISON CENTER at Phone No: 114 or a doctor / physician.

P303+361+353: ON CONTACT WITH SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water / shower.

P314: Get Medical advice / attention if you feel unwell.

P331: DO NOT induce vomiting.

P370+P378: In case of fire: Use alcohol, foam, dry chemicals and carbon dioxide to extinguish.

-Storage

P403+235: Store in a well ventilated place. Keep cool.

P405: Store locked up.

-Disposal

P501: Dispose of contents / container according to the "Regulation on the Disposal of Hazardous Waste." Disposal together with household waste is prohibited. Prevent the material reaching the sewage.

Warning Word

Danger

Hazard Signs



