BERLING Paints



HAMMERED FINISH

Anticorrosive forged metal surface paint



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Description

Special-purpose fast drying solvent paint, which gives the appearance of hammered surface. It decorates amd protects metal surfaces. Painted directly on clean iron surfaces. Not Suitable for galvanized and aluminum surfaces, without the application of the appropriate primer prior.

Product characteristics

Very good adhesion.

High performance and coverage.

Harmonized with Directive 2004/42/EC.

Packing



Bases:

Base B



Stir well before use



Application Instructions

Thin with Solvent E at 2-4% by volume and then stir the product thoroughly before the use.

Surface preparation

The surfaces to be painted must be dry and free from dust, grease, etc. Apply the product with a brush or roller after the appropriate thinning. Application is carried out at an ambient temperature from 10°C to 35°C and a maximum relative humidity of 80%.

Drying time:

Coverage: 7.5m²/lt

Touch dry after 4 hour



The product is applied directly onto metal surfaces in two coats.

Old surfaces

New surfaces

On already painted surfaces after being cleaned and well wiped, the product is applied in 2 coats.

After use, clean the tools with Berling Solvent E'. The washes are managed as hazardous waste in accordance with applicable legislation and local regulations

Application: With roller

Application:

With brush



Shades

Available in gray metal and base B to achieve a variety of shades based on the coloring system of Berling.

Technical specifications

· Mixture of low fatty acids alkyd resin and hydrocarbon resin.

• **Pigments:** Non-floating, fine-grained aluminum.

VOC: 500gr/lt (maximum VOC content of ready-to-use product).

• **Solid:** 60% ± 1

• **Specific gravity:** 0.98 ± 0.02 grams /cm³ (ISO 2811), depending on the hue.

• **Viscosity:** 80-90 K.U., 25 °C (ASTM D562)

• **Thinning:** Thinned with Solvent E' up to 2-4% by volume, depending on the painting method.

• **Application:** The product is applied with brush or roller.

• **Drying time:** Touch dry after 15 minutes. (These times may be prolonged depending on temperature and humidity).

• **Recoating:** After 16 hours. (These times may be extended depending on temperature and humidity).

Packing:



Bases Base B



Stir well before use



Coverage:

7.5m²/lt



Drying time:

Touch dry after 4 hour



Application:

With roller



Application:

With brush



ACCORDING TO 2004/42/EK

PHASE II, Subcategory i, One pack performing coatings, max VOC content limit= 500gr/lt (ready to use product)

Packing:



Bases:

Base B



Labelling - Environmental effect prevention

It causes serious eve irritation, Liquid and flammable vapors, It causes its irritation skin. After prolonged or repeated inhalation, it can be harmful for body organs. May cause irritation of the respiratory tract.

If you seek medical advice, take with you the product container or the label.

Keep out of the reach of children. Read the label before use. Wear protective gloves / protective clothing / personal protective equipment for the eyes / face.

IN CASE OF SKIN CONTACT (or with hair): Remove immediately all contaminated clothing. Rinse skin with water/ shower.

IN CASE OF INHALATION: Move the person to fresh air and let him/ her rest by facilitating breathing.

IN CASE OF EYE CONTACT: Rinse cautiously with water. If there are contact lenses, remove them if it is easy. Continue to rinse. Dispose of contents / container according to local regulations / regional / national / international rules

and Contains Cobalt bis (2-ethylhexanoate), ethylmethylocetoxime.

May cause an allergic reaction. Substances that contribute in the classification: Aromatic hydrocarbons, C8; phthalic anhydride. For more information ask for the Product Safety Data Sheet.

Recommended Personal Protective Equipment

Contact with skin and hands: Use protective gloves, safety shoes,

clothes resistant to high temperatures.

Respiratory protection: Use appropriate respiratory equipment in case of

insufficient ventilation. Choose a suitable combination of mask and solvent for organic solvents.

Eye protection: Wear safety glasses.

Storage

Keep containers tightly closed and protect from frost. For long - term storage product is better kept indoors to avoid exposure to very low or high temperatures as well as in high humidity conditions.

Transportation

ADR, UN. 1263, Class 3, Packaging group III

Stir well before use



Coverage:

7.5m²/lt



Drying time:

Touch dry after 4 hour



Application:

With roller



Application:

With brush



All the above information is based on laboratory tests and long-term experience of the company's scientific personnel. Product quality is guaranteed by our operational system, which is based on the requirements of ISO 9001, ISO 14001 and OHSAS 18001 Standards and EMAS Regulation. As producers we don't take any responsibility for any damage that may caused in cases that the product hasn't been used for the appropriate application and according to the application instructions.

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Color has a Name!