

Technical Specifications

Binder : Mixture of alkyd resins with medium concentration in fatty acids, modified with acryl and ketone resins as well as rust converter.

Pigments : Titanium dioxide.

Fillers : Calcium carbonate, barium sulphate.

V.O.C. : 500gr/lit (max content in Volatile Organic Compounds of ready to use product).

Solids : 55 - 65% (depending on the shade).

Specific Gravity : 1,10 - 1,20gr/cm³ (ISO 2811), (depending on the shade).

Viscosity : 95 - 110 K.U., 25°C (ASTM D562).

Performance : 6 - 11m²/lit.

Solvent : White Spirit.

Thinning : Thin with White Spirit at a percentage up to 12% by volume.

Application : By brush or roller.

Drying time : Touch dry after 2 to 4 hours (the drying time might be elongated according to temperature and humidity conditions).

Recoating : Reapply after 24 hours (recoating time might be elongated according to temperature and humidity conditions).

Shades

It is available in white, black, black satin and in nine shades of Berling's color card, as well as in base C, so as to achieve more shades using Berling's tinting system.

Stampings - Environmental effect prevention

The product is classified as hazardous for the environment. It contains ethyl - methyl - ketoxime. It may cause an allergic reaction.

It is flammable. Prolonged exposure might cause skin dryness or cracking. Inhalation may cause dizziness or nausea. It is toxic for the aquatic organisms. It may cause long term adverse effects to the aquatic environment. Keep away from reach of children. Do not inhale vapors / fumes. Avoid skin contact. Do not empty into drains. If swallowed, seek medical advice immediately and show the container or label. Avoid releasing to the environment. Refer to the special instructions or the Safety Data Sheet. Empty containers and paint remains must be handled as hazardous waste, according to valid legislation and the local regulations. For further information, ask for the Material Safety Data Sheet.



N : Dangerous for the environment

Storage

Keep cans air - tight sealed and protect from frost. For long - term storage the product is best kept indoors in order to avoid its exposure to very low or very high temperatures as well as high humidity conditions.

Transportation

ADR, UN. 1263, Class 3, PG 3.

ACCORDING TO 2004/42/EK

PHASE II, Subcategory i, One pack performance coating - Anticorrosive finish, value limit VOC = 500gr/lit, max VOC value limit = 500gr/lit (ready to use product).

All the above information is based on laboratory examinations and big experience of the company's scientific personnel. The product's quality is guaranteed from the company's operational system, based on ISO 9001:2000, ISO 14001 and EMAS.

As being producers, no responsibility is taken for any kind of damage in case the product has not been used according to the instructions.

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