



HODT MULTI FILM

PRIMER & TOPCOAT
WITHOUT SOLVENTS

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Viscosity



Term of protection



APPLICATION

With brush, roller or airless spraying a dry thickness of at least 100 μ should be reached. HODT MULTI FILM can be diluted with water if necessary. After dilution however you should apply several coats in order to get the required thickness.

After approx. 2 hours it is touch-dry and after 24 hours it can be recoated depending on temperature and humidity.

PRODUCT TYPE

HODT MULTI FILM is a water based "hybrid" paint, which contains as well a physical drying epoxy resin dispersion as an oxidative drying binder.

COLOR

Opaque (transparent)

FIELDS OF APPLICATION

- Protection of metallic surfaces as primer and topcoat
- Additional protection of painted surfaces against environmental influences and mechanical damages
- Transparent corrosion protection for the preservation of patina

PACKAGING

Tin: 1 ltr.

Pail: 20 ltr.

PRODUCT INFORMATION

Steadily looking for innovations and to comply with the rising demands of our customer in terms of combating rust, we are pleased to present you our Newcomer. Finally we found an answer to the repeated enquiry for a top-coatable rust protection:

HODT MULTI FILM, the latest product of the rust protection series from HODT is a real MULTITASKER. Not only that it can be used as rust protection, but it also even can be covered with most of the usual coatings. As a result it becomes an indispensable assistant in every garage.

But also in other fields as for example the industry or the machine engineering, HODT MULTI FILM makes points. Whether steel, zinc-coated steel, aluminium, synthetic plaster or already existing paint HODT MULTI FILM suits for many undergrounds. This transparent rust protection is even applied for the maintenance and protection of original Patina.

The secret of this environmentally friendlier allrounder is its innovative diluted hybrid system, which contains as well a physical drying dispersion as a water-soluble, oxidative hardening binder system. These properties form a hard, abrasion resistant, flexible paint with an excellent resistance against corrosion.

In the ease of use HODT MULTI FILM ranks in a top-position among the products for corrosion protection: it does not contain solvents, has not to be heated and can even be diluted with water.

SURFACE PREPARATION

Apply only on degreased, cleaned surface.

Applicable also on seized rust.

For information about the precise procedure please see in our technical Data Sheet.

TECHNICAL DATA

Viscosity (dynamic EN ISO 3219) 2500-12000 mPa.s 1/10

Boiling point: 100 ° C

Solid contents: 34-36 % DIN 55671

Insulation resistance (Ω): 5 x 10¹¹

Temperature range (°C): -40- +120 (+150° for a short time)

Touch dry (at 20° C and 25 μ film thickness): 2 hours

Cure time (at 20°): 24 hours

Resistance against solvents: excellent

Moisture resistance: excellent

Thinner: Water

Available as aerosol: No

STORAGE

To be stored frost-free.

At temperatures up to 25 °C it is storable for at least 1 year, if it is in the original packaging.

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