

METALLUM COVERPLUS

PROTECTIVE OIL FOR METALS AND METAL ALLOYS



FOR ALL METAL SURFACES, INSIDE AND OUTSIDE

COVERAGE

40-60 m² per litre. It can vary according to superficial finish, application method and number of coats.

TYPICAL USE

- Metallum Coverplus is a **protective oil for metals and metal surfaces** (copper, iron, steel, etc...) based on oils and vegetal extracts in non chlorinated solvent. For indoor and outdoor surfaces.
- Protection for staining and atmospheric agents. **Anti-graffiti effect and corrosion protection.**

BENEFITS

- It **restores** the matted and/or degraded **surfaces**.
- It provides **anti-graffiti protection reversible**.
- **Protection** for metal materials having special procedures (e.g. COR-TEN steel).
- Good elasticity and it **eases natural metals movements** (thermal expansion).
- **Protects from oxidation** and generally from any **corrosion phenomena**.
- It **does not change** the material aspect significantly.
- It **does not leave** oiliness residues.
- It **does not retain** dust.
- **Easy** to use.
- It is possible to **apply on pre-varnished surfaces**.
- Excellent **duration in time**, in any atmospheric conditions.
- It is possible to carry out the **maintenance** for surfaces without removing the initial treatment: just apply a light layer of product to restore the protection.

APPLICATION METHOD

The product is **ready to use**. Shake the **product** before using.

Before the application:

- The **tools** must be **clean and dry**.
- The **surfaces** to be treated should be perfectly **clean and dry**.

Application tools:

Wax spreader, standard or flat paint brush, outstretched rag (**never use sponges, paint rollers or pads that retain the product**).

Application:

- The temperature range of application is between +10°C and +30°C.
- **Apply a small amount** of product directly on the surface or on the tool and spread **uniformly**. **Never use large amount** of METALLUM COVERPLUS.
- It is advisable to apply two coats of product **to get anti-graffiti effect** (the second coat on the dry surface).
- The **drying time** can vary according from 1 hour to 24 hours, depending on environmental conditions and the number of coats. High air humidity, low temperature and excessive amount of product can cause slowdown of drying time.
- **If the product has been applied on walkable areas**, it is recommended to take it care during the days following the application.
- **In case of graffiti removal**, it is advisable to apply again subsequently a light layer of Metallum Coverplus.

Tools cleaning :

You can use organic solvents to remove residues of product.

Removal of Metallum Coverplus:

- Use SOLVEC (or another similar solvent) rubbing the product on the surface with a medium-hard plastic abrasive pad (type RED, BROWN or BLACK). Pay attention to use pad on the bright metal surfaces, as the risk is to scratch or matt.
- The possible use of hot water under pressure (150 bar, 100°C) can facilitate the total removal of product.

Maintenance of treated surfaces:

The cleaning of treated surfaces is carried out with rag or sponge wetted with just water or with a neutral non-concentrated detergent (e.g. WINPLUS).

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HDG Group S.r.l.

Viale Giuseppe Verdi, 3 Loc. SISSA
43018 SISSA TRECASALI (PR) ITALIA
Ph. +39 0521 379085
Fax +39 0521 877338
www.hdg.it

TECHNICAL DATA

Aspect: liquid

Colour: yellow-green

Odour: spicy

Density: 0,899 g/ml

Water solubility: insoluble

Solubility in organic solvents: soluble

PACK SIZES

- 500 ml tin (Case pack - 24 units)
- 1 litre tin (Case pack - 12 units)
- 5 litres tin (Case pack - 4 units)

Transport packaging consists of ECO-SUSTAINABLE PALLETS (with certification of use of wood sourced from PEFC-certified forests).

WARNINGS

- Rags, paper, plastic and others **soiled materials**, if crumpled up and/or exposed to sunlight for a long time, **can cause spontaneous combustion phenomena**.
- It is a finish product on its own: when it is already applied, **it is not possible to apply others finish products on the treated surface**.
- In case of application on varnished and glazed surfaces, an adhesion test is always recommended on a small area of surface, before application.

STORAGE

Keep only in original container, tightly closed. Store in a well-ventilated and cool place, keep it away from sources of heat. Protect from frost! Storage temperature from +5°C to 30°C. Shelf-life: 24 months from the date of manufacture. (see batch label on the pack).

LABELLING

Signal word

Warning

Hazard statements

May be fatal if swallowed and enters airways.

Precautionary statements

If medical advice is needed, have product container or label at hand. Keep out of reach of children. IF SWALLOWED: immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting. Wear protective gloves/protective clothing/eye protection/face protection. Dispose of contents/container in accordance with local/regional regulation.

