

The SPS logo is displayed in a large, white, stylized font on a solid red square background.

METAL-PRIMER

Rust-preventive, water-based primer

- Rust and corrosion-preventive
- For steel and non-ferrous metals
- Excellent adhesion
- Quick drying
- Virtually odourless and low solvent content

METAL-PRIMER

DESCRIPTION

Rust-preventive, high-adhesion, water-based primer for steel, iron and non-ferrous metals such as aluminium, zinc, etc. Can be finished with water-based and solvent-based top coat paints. Virtually odourless and quick drying. For interior and exterior use.

RECOMMENDED USE

As a rust protection primer on untreated or exposed metal surfaces that have been thoroughly cleaned and from which all rust has been removed. SPS Metal primer AC has a shelf life of several months after opening. Can often be painted over on the same day.

RECOMMENDED SYSTEM

General: The surface must be capable of supporting the paint, clean, dry, free of dust and grease and free of corrosion.

Iron, aluminium, zinc, copper, brass and galvanised steel etc. that has not been primed or has been sanded back to bare metal:

- Prime untreated metal surfaces or metal surfaces that have been sanded back to bare metal with SPS Metal primer AC.
- After drying, lightly sand the surface (do not sand through the coat of paint) and remove dust.
- Apply top coat paint.

Existing old coats

- Remove old loose coats.
- Clean the entire surface using SPS Paint cleaner.
- Allow to dry, sand and remove dust.
- Prime exposed parts that have been sanded back to bare metal using SPS Metal primer AC.
- After drying, lightly sand the surface (do not sand through the coat of paint) and remove dust.
- Apply top coat paint.

Existing intact coats of paint

- Clean the intact coats using SPS Paint cleaner
- Touch up with primer or apply a complete coat of primer using SPS Metal primer AC.
- After drying, lightly sand the surface (do not sand through the coat of paint) and remove dust.
- Apply top coat paint.

The systems described above apply for the most common types of surface. For specific applications and/or detailed advice, please contact SPS bv.

TECHNICAL DATA

Density (g/cm³): 1.28
Solids content in volume: 36%

DRY TIMES BY 20° C/RV 50%

Touch dry: 1 hour
Dry to recoat: 6 hours

RECOMMENDED WET FILM THICKNESS

80 µm

RECOMMENDED DRY FILM THICKNESS

30 µm

THEORETICAL CONSUMPTION

Approx. 12-14 m²/litre per coat

PRACTICAL CONSUMPTION

The actual coverage depends on the nature and the structure of the surface and the application method.

DIRECTIONS FOR USE

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Available colours & pack sizes: Please refer to the respective product page on www.rust-oleum.eu for an overview of actual available colours and pack sizes.

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