

Technical Information Rust Protective Primer



DUPLI-COLOR Rust Protective Primer has corrosion- and rust-preventing properties for the following paintings. Alcyd-based. Ideal suitable as previous coat on metal in indoors and outdoor premises. Applicable on iron, steel, zinc.

Quality and properties

- Weather-resistant
- Ease of handling
- Good grindability
- For indoors and outdoors

Physical and chemical data

- **Basis of the binder:** Alcyd resin
- **Colour:** red brown
- **Smell:** solvent
- **Degree of gloss** (at measurement angle 60° acc. to DIN 67530): not relevant
- **Efficiency:**
ca. 95 ml per m²
that means per 250 ml can: 2.5 - 3 m²
per 750 ml can: 7.5 - 9 m²
- **Drying time (at 20°C, 65% relative air humidity):**
Surface-dry after approx. 4-6 hours
Coatable after 24-36 hours
The drying time depends on surrounding temperature, air humidity and absorptivity of the ground.
- **Cleaning of tools:** immediately after use with brush cleaner
- **Storage stability:**
5 years if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%) in the unopened original container.
Do not store below 5°C
- **Size:** metal tins 250 ml and 750 ml

Environment and labelling

Environmentally compatible: European Aerosols is committed to apply formulations without restricted or critical ingredients and to achieve best possible performance. The caps and packagings are made of recyclable material.

Disposal: Please mind the residue inside the containers. Completely emptied containers can be used for recycling. If cans are not emptied, they should be disposed off as "special refuse".

Only for DE: In order to ensure a high reuse and recycling rate, the legislator requires, in accordance with §15 - VerpackG, Paragraph 1, the return of transport, sales or outer packaging, alternatively, however, deviating agreements can also be made.

Labelling: All products of European Aerosols comply with the current status of their labelling regulations. Classification and distinction takes place by the presently legal form of the **Globally Harmonized System of Classification and Labelling of Chemicals** (GHS) or rather by CLP 1272/2008/EG regulations. Our safety data sheets comply with the current form of REACH 1907/2006/EG, article 31 und appendix II,

Using instructions

Before use, carefully read and observe the warning texts on the label!

Preparation of the ground:

- The surface has to be dry, clean and free from fat and rust.
- Zinc-plated surfaces should be cleaned with a zinc cleaner or a household-cleaner (e.g. spirits auf ammonia).
- Remove old flaking paintings which are not bearing.
- Grind and clean good maintained coatings, then make a test of compatibility

Painting:

- Before application, always carefully stir up the paint.
- Temperature of the object and surrounding temperature should be at least +7°C.
- Brush, roll or spray (adjust to spray viscosity)
- Prime coat with this primer.
- Final coat with a undiluted synthetic paint.
- Before you apply a final coat, slightly sand and clean the ground.
- Cleaning of tools immediately after use with a brush cleaner.
- Dillutable: with universal thinner.

Order information

Disclaimer of liability

This application-technological information is given to the best of our knowledge. The notes mentioned herein are, however, non-binding and do not exempt you from own tests to see whether the products supplied by us are suitable for your special application. The use and processing is beyond our control and therefore exclusively in the responsibility of the user. European Aerosols is let off the liability, unless the liability-based incident is caused by a fault incurred to European Aerosols.

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