

DUPLI-COLOR RUST STOP 4in1

Ord.-no.: look at ordering information

Technical Information



Active rust prevention by effective thick-film paint system: 1. Effective primer for perfect adhesion 2. Active rust protection by LCI technology 3. Highly covering spray paint 4. Sealant protecting from environmental influences Adheres on nearly all surfaces, such as iron, blank and zinc-plated steel plates, copper, brass, aluminium. Even applicable on tightly adhering rust and old paintings. Also applicable on wood, stone, GRP or glass.

Quality & properties

- Solvent-based thick-film paint system
- Longlasting corrosion protection
- Quick-drying
- Very good flow
- High coverage and filling power and elasticity
- Shock-proof and impact resistant after drying
- Excellent adherence
- UV-resistant, non-yellowing
- Weather-resistant, waterproof Successfully tested in salt spray test over 500 hours
- Variable broad jet atomisation for horizontal or vertical spraying and a wide, proper spray pattern

Physical & chemical data

- Base: Nitrocombi resin
- Colourname:
 - ◊ red
 - ◊ yellow
 - ◊ orange
 - ◊ grey
 - ◊ chocolate
 - ◊ black
 - ◊ white
 - ◊ silver
 - ◊ blue
 - ◊ green
 - ◊ gold
- Smell: Characteristic
- Degree of gloss: semi mat, 25 ±5 GU
- Efficiency: 400 ML – 1.5 - 2.0 m²
- Dry to touch: 20 min
- Dust dry: 10 min
- Completely dry: 30 min
- Overcoatable: 12 h
- Surfaces: iron, blank and zinc-plated steel plates, copper, brass, aluminium on tightly adhering rust and old paintings. Also applicable on wood, stone, GRP or glass.
- Minimum Working Temperature: 10 °C
- Maximum Working Temperature: 25 °C
- Vapour pressure:
 - ◊ 4000/20 bar
 - ◊ 8300/20 bar
 - ◊ 2100/20 bar
- Storage stability: 10 y
- Content: 400 ML

How to use

- Remove loose rust from surface by use of a wire brush.
- We recommend to sand smooth, blank metal surfaces slightly.
- Surface has to be clean, dry and free of fat.
- To improve the adherence, we recommend to prepare plastic parts with DUPLI-COLOR Plastic Primer.
- Shake can for 3 minutes.
- Test spray at an inconspicuous spot and test the compatibility.
- Mask off areas not to be painted.
- Spray several thin coats.
- Spray distance approx. 25 cm.
- Do not spray on surfaces lacquered with synthetic paint!

Environmentally sound

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

Only the completely emptied cans should be put into the recycling skip or appropriate container for reclaimable refuse. Cans which are not empty should be disposed off as "special refuse".

Marking/Labeling

All products made by European Aerosols comply with the actual labelling regulations according to Preparation Guideline 1999/45/EG. All aerosols correspond to TRGS 200 and TRG 300 as well as to aerosol guideline 75/324/EWG in the actually valid version.

For any further technical questions call our hotline +49 (0) 62 66 75-266 from Monday to Thursday from 9 h a.m. to 3 h p.m. or on Friday until 12 h p.m.

As of August 18, 2022 – This release replaces all eventually earlier issued versions.

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