

CP901 Hammered-effect lacquer

Fast-drying solvent-based effect lacquer with hammered look · primer, corrosion protection & topcoat in one · for bare & rusty metals (interior & exterior)

 Brush · roller Application	 5–8 m²/l Coverage per coat	 1–2 h dust-dry*	 from +10 °C, ideal 15–23 °C Application	 Solvent-based Clean with thinner
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*Guide value at 20–25 °C / 40–60 % relative humidity — all drying times on page 2.

CAIRCON Hammered-effect lacquer is a fast-drying paint with a hammered effect — ideal for repainting and for concealing unevenness on letterboxes, tool boxes, grilles and metal fences. The active anti-rust pigments and high-quality resins seal rust and form a moisture-protecting topcoat. The lacquer serves simultaneously as primer, corrosion protection and topcoat for bare or rusty metals indoors and outdoors and is impact-, scratch-, light-, weather- and water-resistant.

IMPORTANT — CHECK THE COLOUR: Check the colour **BEFORE** application with a test coat — after application, complaints and exchange are excluded. Only coat contiguous areas with material from the same delivery or batch number; this also applies to touch-ups.

1 · PREPARE THE SUBSTRATE

1	General cleaning & degreasing Remove loose old coatings and rust, sand down and prime if necessary; mask off areas that are not to be coated. The substrate must be dry, clean, load-bearing, free of grease and free of separating substances (algae, moss, resins, waxes, oils). For pre-cleaning we recommend the Special cleaner .
2	Iron & steel Mechanically remove rust, mill scale, scale and welding residues until a bright metallic surface is visible; round off sharp edges and burrs.
3	Zinc Carefully pre-treat zinc surfaces with a special zinc cleaner; round off sharp edges and burrs.
4	Aluminium Clean the surface with nitro universal thinner, abrade with a nylon fleece and clean again with nitro universal thinner until no grey residues remain on the cloth.

For third-party products used in substrate preparation: check compatibility and the final result beforehand on a test area — we accept no liability for the result obtained with third-party products.

2 · APPLY THE HAMMERED-EFFECT LACQUER

5	Application Stir well before use. Brush or roll (e.g. Floor roller), always wet-in-wet and back-roll crosswise; keep to the specified material consumption.
6	Multi-coat application Do not rework the topcoat after application (structural defects). The coat must form a closed, homogeneous layer without voids or defects — only then is reliable, long-lasting rust protection ensured. Always work wet-in-wet. Do not use on synthetic-resin-lacquered surfaces.
7	Clean the tools Clean soiled tools and objects with brush cleaner and thinner.

MAKE A TEST AREA: Before coating larger areas, first make a test area and check adhesion and colour when dry.

TROCKENZEITEN

1–2 h DUST-DRY	8 h RECOATABLE	14 days FULLY CURED
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During full curing (14 days), do not rework the surface owing to wrinkle formation.

Times apply at 20–25 °C and 40–60 % relative humidity; lower temperatures or higher humidity extend them significantly.

PRODUCT DATA (GUIDE VALUES)

Gloss level	glossy (hammered effect)
Composition	alkyd resin, solvents, fillers, pigments, additives
Coverage	approx. 5–8 m²/l per coat · two coats recommended
Application area	metal — exterior and interior · not on synthetic-resin lacquer

Application	with roller or brush · from +10 °C, ideal 15–23 °C
Storage	approx. 24 months unopened at +5 to +25 °C, protect from frost and moisture

All data are non-binding guide values and depend on substrate, tool and ambient conditions — no assured properties.

RECOMMENDED COMPLEMENTARY PRODUCTS	
Cleaning	Special cleaner
Tools	Floor roller · Paintbrush set
Similar products	Metal protection lacquer 4in1 matt · Metal paint

SAFETY & DISPOSAL	
Labelling	GHS02 (flame) · GHS07 (exclamation mark) · signal word: Warning — subject to labelling
H226	Flammable liquid and vapour.
H336	May cause drowsiness or dizziness.
EUH066	Repeated exposure may cause skin dryness or cracking.
P210 / P261 / P271	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Avoid breathing vapour/spray. Use only outdoors or in a well-ventilated area.
P303 + P361 + P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.
P304 + P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Environment & disposal	Only give completely emptied containers for recycling. Hand in liquid residues at the collection point for waste paints/lacquers. P501: Dispose of contents/container to appropriate disposal. Waste code EWC 08 01 11* (hazardous waste).
Binding source	Label and safety data sheet CAIRCON Hammered-effect lacquer. Emergency: Poison Information Centre Erfurt, 24 h: +49 361 730730.