



BERGER 404 Gloss Oil Paint

Product Description

Berger 404 Gloss Enamel is a premium quality, hard wearing and mildew resistant finish, with excellent stain removal and penetration properties. Specially formulated for exterior and interior surfaces in a tropical environment, Berger 404 provides good dirt resistance, dries to a smooth, glossy finish and is self-priming on new wood.

Design Use

Areas of use: Interior and Exterior
Substrate: Wood and metal

Physical Data

Finish: Smooth
Colour: 24 Standard (Colour Chart); Colour World Tint System.
Spread Rate: Up to 11sq m/l
Drying Time: Touch, 4 – 6 hours; Hard dry overnight & Recoat, 24 hrs).
Gloss Level: Min 80 gloss units @ 60°. High Gloss

Application Data

Ensure adequate ventilation during application and drying. Do not apply when humidity exceeds 95% and condensation is likely. Use up to 250 ml Berger #2 Reducer for ease of application, if required.

Brush or Roller: Apply an even coat taking care to avoid runs and sags.
Spray: Thin 10% with Berger No.2 Reducer. Use conventional spray equipment.

Additional Information

Thinner/clean-up: Berger No.2 Reducer
Storage: Store in a cool, shaded, dry area.
Hazard Rating: Lead-free & non-toxic; Flammable; Flash Point - 37°C (98°F)
Shelf Life: 2 years
Pack Size: Quarts, 1 gallon and 5 gallon cans

Surface Preparation

The performance of this coating is directly related to the degree of surface preparation.

Wood, Fibreboard, Plyboard

New Surfaces

The wood should be low moisture content (below 15%). Sand all surfaces to a smooth finish. Prime lightly coloured wood with Berger Wood Primer and dark, oily or hard wood with Berger Alkali Sealer. Allow recommended time for drying.

Previously Painted Surfaces

For previously painted surfaces, ensure that dirt, stains, loose material and contaminants, etc. are removed. If the surface is cracking or peeling, remove the loose material by scraping or sanding; glossy surfaces should be abraded. Thoroughly dust down the entire surface. Treat any fungal growth with Berger Biocidal or Sterilizing Solution. Apply one coat of Berger Wood Primer or Berger Alkali Sealer, allowing recommended time for drying.

Gypsum

Sand to a smooth finish and remove all dust. Apply one coat of Berger Alkali Sealer to seal surface, allowing recommended time for drying.

Metal Surfaces

IRON AND STEEL - should be thoroughly cleaned to remove all oil, grease, rust, scale, moisture.

- For conditions of severe marine exposure, Commercial sandblasting to SSPC-6. For conditions of normal exposure - hand or power tool cleaning.
- For marine and severe exposure, Berger Universal Metal Primer and Berger Catho Zinc Primer are recommended. For less severe exposures, Berger Red Oxide Primer can be used.

ALUMINIUM & ZINC - Remove all dirt and grease with an industrial detergent; etch new surfaces with Berger Self Etch Primer; rub down previously painted surfaces with fine grade sandpaper.

Priming

Iron & Steel - Berger Metal Primer, Zinc Chromate
Aluminium & Zinc - Berger Metal Primer Zinc Chromate / Self Etch Wash Primer
Wood - Berger Wood Primer Undercoat
 NB: Berger 404 Gloss Enamel has self-priming properties, on new wood only.
 When thinned 10% with Berger No.2 Reducer, can be used as self-primer for new wood.
 Contact Berger Technical Service Department for other specific recommendations.

Application

Apply two coats of Berger 404 Gloss Enamel to properly prepared new or previously painted surfaces.

Health & Safety

- READ DIRECTIONS CAREFULLY BEFORE USE
- Avoid contact with the skin and eyes. Wear suitable protective clothing such as coveralls, goggles, dust masks and gloves. Use a barrier cream.
 - Ensure that there is adequate ventilation in the area where the product is being applied. Do not breathe vapour or spray.
 - This product is flammable. Keep away from sources of ignition. Do not smoke. Take precautionary measures against static discharge. In case of fire, blanket flames with foam, carbon dioxide or dry chemicals.
 - Refer to MSDS for further information.

First Aid

Ingestion: Do not induce vomiting. Get medical attention immediately.
Inhalation: If excessive exposure symptoms are experienced, leave area to obtain fresh air. If difficulty continues, seek immediate medical attention.
Eye Contact: Flush immediately with water for at least 15 minutes.
Skin Contact: Wash thoroughly with soap and water.

**Recommended paint solution for painting new wood
Step 1**

<p>For priming new wood</p>  <p>Apply 1 coat of Berger Wood Primer</p>	<p>For priming wall close to or by the sea</p>  <p>Apply 1 coat of Berger Universal Primer</p>
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**Recommended paint solution for painting Metal
Step 1**

For priming metal



Apply 1 coat of **Berger Metal Primer/Red Oxide Primer** on properly prepared Metal.
 Contact Berger Technical for more details

Step 2



Apply 2 coats of **Berger 404 Gloss Enamel**.
 Available in thousands of colours through Berger Colour World Advanced Tinting System.

Contact Us



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