



### **Product Description**

Berger 404 Gloss Enamel is a premium quality, hard wearing, algae 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 Practical coverage depends on the porosity and texture\

of the surface.

Drying Time: Touch, 4 – 6 hours; Hard dry overnight & Recoat, 24 hrs.

Gloss Level: High gloss (min 80 gloss units)

## **Application Data**

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

Brush or Roller: Apply an even coat taking care to avoid runs and sags.

Spray: Use conventional spray equipment, thin 10% with Berger Reducer No 2.

### **Additional Information**

Thinner/clean-up: Berger Reducer No 2

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: 0.95L, 3.8L, 19L

## **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 in 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 the recommended time for drying. Apply two coats of Berger 404 Gloss Enamel.



## **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, sanding; glossy surfaces should be abraded. Thoroughly dust to ensure a clean surface. Treat any fungal growth with Berger Biocidial Solution. Apply one coat of Berger Wood Primer or Berger Alkali Sealer, allow to dry as recommended. Apply two coats of Berger 404 Gloss Enamel.

#### **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. Apply two coats of Berger 404 Gloss Enamel.

#### **Metal Surfaces**

Iron & Steel - should be thoroughly cleaned to remove all oil, grease, rust, scale and moisture. Prime with Berger Red Oxide Primer, Berger Universal Metal Primer or Berger Catho Zinc Primer depending on the severity of exposure. Apply two coats of Berger 404 Gloss Enamel. Aluminium & Zinc - should be degreased and etched with Berger Self Etch Primer allow to dry and apply two coats of Berger 404 Gloss Enamel.

Contact Berger Technical Service Department for other specific recommendations.

### **Health & Safety**

Read directions carefully before use. Keep out of the reach of children. Do not take internally. Liquid paint and vapours may cause irritation. Use only with adequate ventilation. To ensure the entry of fresh air, open all windows and doors. If headache or dizziness is experienced, use respiratory protection or leave area for fresh air. Avoid contact with skin or eyes.

## 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 medical attention.

Eye Contact: Flush immediately with water for at least 15 minutes.

Skin Contact: Wash thoroughly with soap and water.

## **Contact Us**



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