

Enamel

Full Gloss Enamel paint for Cars and Metal Surfaces. With excellent Anti-corrosive properties, excellent Hardness and Resistance.



Fast-drying, glossy enamel paint for metal surfaces made of high quality synthetic resins. It offers high coverage, excellent durability and maintains its glossiness and shades inalterable, providing long lasting protection and polish even in the most adverse weather conditions. It is a product primarily for external use, suitable for cars, busses, trucks, doors, railings, steelworks, tools, industrial equipment, machinery and any metal surface where a high gloss and an impeccable finish are desired. ENAMEL offers an anti-corrosive, soft to the touch, durable finish with a unique sense of depth.

Surface preparation

Clean the surface to be painted from any dust, grease or loose materials. If the surface is old and rusty, remove the rust thoroughly either by sanding or by using a proper rust remover. Prime with VERNILAC's ANTIRUST - a fast-drying anti-corrosive primer, applying a cross-wise coat. After the primer has dried off, rub down the surface lightly with free-cut abrasive paper No.400. For galvanized metal sheet or aluminum, this process should be preceded by priming with VERNILAC's WASH PRIMER.

Physical / Technical Characteristics

Viscosity	45-55 sec (DIN 53211-CUP No6, 20°C)
Density	1,05-1,25 kg/lit depending on the type of base and shade (ISO 2811.01, 20°C)

Thinning

For brush application, thin up to 10% by volume with VERNILAC's WHITE SPIRIT. For spray gun application, thin up to 10% by volume with VERNILAC's thinner X2. For industrial use only, during winter time, thin with VERNILAC's spray solvent T2, as much as needed, depending on the application requirements. If a greater durability and resistance are required for the coated metal, dilute at a ratio of 10% with HARDOL hardener.

Application

Stir well before use and during application. Apply with a brush, roller, spray gun or airless, diluting with the thinner suitable for each case. Once the preparation and thinning are completed, apply two cross-wise coats of ENAMEL.

Drying - Recoating

Dust free: 30 minutes. Touch dry: 1-1 ½ hours. Through dry: 18-24 hours. The second coat is applied after 20-30 minutes (when the surface has almost dried off). Under cooler or humid conditions, allow longer times.

Coverage

Approximately, 12-15 m²/L, on a properly prepared surface.

Color shades

It is available in white and black. The bases of ENAMEL can be tinted in an unlimited number of shades, using VERNILAC's COLOR CREATIONS Tinting System.

Storage

12 months, if stored in factory sealed containers, in a cool, dry place and temperatures ranging from 5°C to 40°C. Left over paint must be stored, in tightly sealed containers and temperatures ranging from 5°C to 40°C.

Clean up

Clean up tools and equipment with VERNILAC's WHITE SPIRIT, immediately after use. Do not empty waste solvent into drains or watercourses.

Volatile organic compounds (VOC)

The maximum EU limit value (Directive 2004/42/CE) for this product [Category A/i (One-pack performance coatings), Type SB] is 500 g/l (2010). This product contains maximum 499 g/l VOC (ready for use).

Packaging

White	750 ml.	2,5 lt.
Black	750 ml.	2,5 lt.
Base P	750 ml.	2,25 lt.
Base D	0,75 lt.	2,25 lt.
Base TR	0,70 lt.	2,25 lt.

Safety information

Read the label before use. For detailed instructions - precautions, consult the Product Safety Data Sheet. Poison Information Centre: (+30) 210 77 93 777.