



Chassicoat

Technical Specifications
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Anti-corrosive enamel for car chassis and metal surfaces



CHASSICOAT is a special semi-gloss anti-corrosive paint that can be used both, as a primer and finish on every exterior and interior metal surface. CHASSICOAT provides the easy and effective solution for the protection of every new or old metal surface that is exposed to adverse weather conditions. It provides a smooth, attractive and strong finish with long term color retention. CHASSICOAT is very elastic and exhibits strong adhesion and very good working and leveling properties. It is also an ideal product for the protection of car chassis.

Surface preparation

Ensure that the metal surface is completely dry, free from grease, dust, dirt and poorly adhesive materials, such as flaking paint, rusted pieces and millscale. On new metal surfaces, remove oil and grease with VERNILAC's solvents X2 or T2. On previously painted metal surfaces in poor condition, scrape off all loose and flaking paint and remove rust either by sanding thoroughly or by using an appropriate rust remover. For coating aluminum or galvanized iron, always prime with VERNILAC's WASH PRIMER prior to the application of CHASSICOAT.

Thinning

For brush or roller application, thin up to 10-15% by volume, with VERNILAC's WHITE SPIRIT. For spray gun or airless application, thin up to 15-20% 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.

Physical / Technical Characteristics

Viscosity	45-55 sec (DIN 53211-CUP No6, 20°C)
Density	1,18-1,24 kg/lit depending on the shade (ISO 2811.01, 20°C)

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 CHASSICOAT.

Drying - Recoating

Drying times on a day of around 25°C: Touch dry: 2-3 hrs.
 Recoat: After 35-45 min, when spraying. When using a brush or roller, allow 24 hrs. between coatings. Under cooler or humid conditions, allow longer times. Temperature must be above 5°C during application and drying time.

Coverage

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

Color shades

It is available in white, black, gray, red tile, cypress and deep blue.

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 X2 or T2 solvents, 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.
Shades ¹	750 ml.	2,5 lt.

¹ Available in 4 shades: 45-Gray, 18-Red Tile, 108-Cypress και 191-Deep Blue.

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.



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