

Chassis Black Enamel

Production Description

Single pack quick drying enamel based on modified alkyd. It is specially designed enamel for automotive chassis to provide excellent weathering properties. No need to apply primer before application of this product.

Areas of Application

The product is recommended for protection and maintenance of all automotive chassis. Suitable for interior and exterior use.

Technical Data

Colour	Black
Solvent Resistance	Fair
Toxicity	Dry film is non toxic
Thinning & Clean Up	Omega Enamel Thinner. Up to 10% thinner can be used depending on weather and application method.
Theoretical Coverage*	10 sq.m. / litre at 40 microns DFT. Depends on surface profile*
Drying Time (at 25 C & RH 60%)**	Touch dry: about 10-15 minutes / Recoat: 6-8 hours**
Sheen Level	Satin
Packs available	4 litre & 20 litre

*Practical coverage depends on surface profile, method of application and dry film thickness. Higher film thickness leads to lower coverage.

** Cooler temperature, higher film thickness, or higher humidity conditions will lead to longer drying times.

Method of Application

Can be applied by brush, roller or spray. Please use the method best suited to your requirement and skill.

Surface Preparation

Ensure that the surface to be painted is free from all contaminants like oil, grease and wax by wiping with thinner. Sand the surface with emery 180 grit to provide mechanical key for adhesion. While repainting, remove loosely adhered paint and clean the surface.

Application

Stir the contents thoroughly before use. Add recommended thinner if necessary as per climatic condition and apply uniform coat. Second coat of Chassis Black can be applied after 8 hours drying of first coat. Do not apply at temperature below 10 C and provide adequate ventilation during use.

Flammability & Transport

- Highly Flammable.
- Keep away from source of ignition.
- Ensure container is upright with lid secure during transit.
- Ensure the container is secured in the vehicle for transport.

Chassis Black

Environmental

- Do not wash painting equipment and allow waste to enter drains and water ways.
- Do not dispose of unwanted paint and thinners that will enter drains and water ways.
- Refer to state / local EPA and council web sites for environmental and safe disposal details.

Safety & Precautions

- Do not apply when surface temperature is below 10 °C
- Use only the recommended thinner for dilution and cleaning.
- Provide adequate ventilation during use.
- Please refer to the Material Safety Data sheet before using the product.
- Keep out of reach of children
- Check cross cut adhesion test of old coating before recoating.

*Cooler temperature, higher film thickness and higher humidity conditions will require longer drying times

**Practical coverage may depend on surface profile, method of application and losses. Higher film thickness will lead to lower coverage.

The technical information and suggestions for use and application are given in good faith. Since conditions of use are beyond the manufacturer's control, information contained herein is without warranty, implied or otherwise. The manufacturer does not assume any liability for any loss or injury resulting from the use of the product. Cooler temperature, higher film thickness and higher humidity conditions will require longer drying times

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