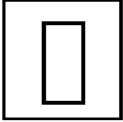


OTO Bodycoat

FOR PROFESSIONAL USE ONLY

Description

OTO Bodycoat is a water-based coating intended to prevent chipping of paint systems under impact of stone and gravel on lower body parts. OTO Bodycoat matches the texture of OEM gravel guard coatings.



Ready to spray



Maximum of 5% water may be added



1–3x1
Apply with BODY-SCHUTZ spray gun.



60 minutes at 70°F (20°C)
30 minutes at 140°F (60°C)



Store free from frost



Use suitable respiratory protection

Read complete TDS for detailed product information

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Product and additives

OTO Bodycoat

Basic raw materials

Styrene butadiene acrylic resin dispersed in water.

Suitable surfaces

OTO Bodycoat can be applied over:

-All existing finishes properly sanded with #P220 to #P320 grit paper dry and degreased.

- All Sikkens preparatory products.

All products that are to be sanded should be sanded with #P220 to #P320 grit paper dry or #P400 to #P500 grit wet. OTO Bodycoat may also be applied over finer sand paper grades.

-Autoprep Chrome Free Etching Pen, allow a dry time of 30 minutes at 70°F (20°C). Proceed without sanding with OTO Bodycoat.

Note: OTO Bodycoat should never be applied over any Sikkens wet-on-wet systems.

Mixing ratio

OTO Bodycoat is ready to spray. Up to 5% water can be added to obtain a finer texture.

Spray gun & pressure

OTO Bodycoat is applied with a BODY-SCHUTZ gun, which is screwed on the threaded top of the OTO Bodycoat can. Spraying pressure: 30 to 50 psi (2 to 3.5 bar)

Application method

Apply one to three single coats allowing sufficient flash-off time between coats 10 minutes at 70°F (20°C). The number of coats depends on the texture required. Normally one single flowing coat is sufficient to match the OEM finish.

Film thickness

Minimum 3 mils (one single coat)

Maximum 10 mils

Drying

The speed of drying greatly depends on film thickness applied, and on the relative humidity.

With a film thickness of 3 mils and relative humidity of 60%,

OTO Bodycoat is recoatable with color after:

-30 minutes at 140°F (60°C)

-1 hour at 70°F (20°C)

Recoatibility

Autocryl, Autobase Plus and Autocoat LV can be applied over dry OTO Bodycoat without sanding. After 48 hours, scuffing with a grey scuff pad is required.

Note: OTO Bodycoat may also be left without topcoat provided a minimum of 6 mils (2 coats) has been applied. In this case, allow 3 hours drying time before exposing to direct weather influences.

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Cleaning of equipment

CLEAN IMMEDIATELY

As long as the material has not set, clean equipment with water. A little household detergent facilitates cleaning. Flush finally with Sikkens Cleaning Solvent 790 or lacquer thinner.

Stock keeping

Color:	Black
Shelf life:	One year if stored in original container at room temperature.
Storage:	Keep from freezing
Container size:	1 liter

Safety aspects

Ready to Spray VOC (In Aerosol Can)

100:5 with water: 0.2 lb/gal 25 g/liter

Notice: Do not handle until the Material Safety Data Sheets have been read and understood. Regulations require that all employees be trained on Material Safety Data Sheets for all chemicals with which they come in contact. The manufacturer recommends the use of an air-supplied respirator when exposed to vapors or spray mist.

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Tel: 770-662-8464

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IMPORTANT NOTE The information in this data sheet is not intended to be exhaustive and is based on the present state of our knowledge and on current laws: any person using the product for any purpose other than that specifically recommended in the technical data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. It is always the responsibility of the user to take all necessary steps to fulfill the demands set out in the local rules and legislation. Always read the Material Data Sheet and the Technical Data Sheet for this product if available. All advice we give or any statement made about the product by us (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing otherwise, we do not accept any liability whatsoever for the performance of the product or for any loss or damage arising out of the use of the product. All products supplied and technical advices given are subject to our standard terms and conditions of sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is subject to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to verify that this data sheet is current prior to using the product.

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