



Misc. 02.19.2016

OTO Bodycoat Black™

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 panels. OTO Bodycoat matches the texture of OEM gravel guard coatings.

	Safety Considerations Use suitable personal protection. AkzoNobel recommends the use of a fresh air supply respirator. Refer to the product Safety Data Sheet (SDS) for more complete safety information.			
	Mixing	A maximum of 5% water may be added.		
	Spray gun set up: Apply using a Body-Schutz spray gun which is screwed on the threaded top of the OTO Bodycoat can.		Application Air Pressure: 30-50 psi (2-3.5 bar)	
	Application Apply 1-3 coats The number of coats depends on the texture required. Normally one single flowing coat is sufficient to match the OEM finish.			
<u>/†/†/</u>	Flash time between coats at 70°F (21°C) 10 minutes			
	Air Drying at 70°F (21°C) 60 minutes		Force Drying at 140°F (60°C) 30 minutes	
	Store free fr	om frost.		





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Suitable Substrates

• All existing surfaces properly sanded with #P220 to #P320 grit paper dry followed by degreasing.

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- All Sikkens preparatory products All products 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 (21°C). Proceed with OTO Bodycoat without sanding.
- The following system is also acceptable:
 - Washprimer 1K CF must be flashed 30 minutes
 - OTO Bodycoat
 - o Colorbuilld Plus Sealer Sealer is required
 - o Autowave
 - Clearcoat of choice

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

Products and Additives

Product OTO Bodycoat Black Chrome Free Item #398867

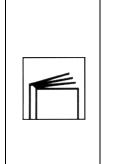
Basic Raw Materials

Styrene butadiene acrylic resin dispersed in water

Film Thickness – Using Suitable Application

- Minimum 3 mils per coat
- Maximum 10 mils for 3 coats

Recoating



- Autobase Plus can be applied over dry OTO Bodycoat without sanding. After 48 hours, scuffing with a grey scuff pad is required.
- Autowave can be applied over SEALED OTO Bodycoat. Details are listed in the suitable substrate section.
- OTO Bodycoat can 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.

Cleaning of Equipment



Clean Immediately! As long as the material has not set, clean equipment with water. A little household detergent facilitate cleaning. Final flush should be done with Sikkens Cleaning Solvent.







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VOC / Regulatory Information

Ready to Spray VOC mixed 100:5 with water

0.2 lbs/gal (25 g/L)

Product Storage

Sikke

Stock unopened or used products in approved closed containers with proper labeling. Store in moderate temperatures between 40°F - 95°F (5°C – 35°C). Avoid too much temperature fluctuation. Optimum storage temperature is approximately 70°F (20°C). Keep from freezing.		
OTO Bodycoat Black	12 months	

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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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