

Autobase[®] Plus Special Effect Color-Argentum

FOR PROFESSIONAL USE ONLY

Description

Autobase Plus Argentum silver is a leafing aluminum and is a ready to spray basecoat with such a high metallic reflectance that it appears like bright aluminum. May be used to duplicate OEM Wheel Silver. Autobase Plus Argentum must be used in conjunction with a Sikkens clearcoat in order to provide protection from the environment.



Ready to spray



Stir thoroughly before use

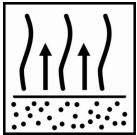


3x1

HVLP-Gravity 1.3–1.4 mm

HVLP-Siphon 1.8–2.2 mm

Max 10 psi (air cap)



4-8 minutes at 70°F (20°C)



15–20 minutes at 70°F (20°C)



Apply Clearcoat

**Use suitable respiratory protection**

Contains acrylic resins and other ingredients.

Read complete TDS for detailed product information

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Product and additives

Product: Autobase Plus Argentum
Reducer: None: Autobase Plus Argentum is packaged ready to spray .
Clearcoats: Clearcoats for application over Autobase Plus Argentum are: Autoclear III, Autoclear HS + and Autoclear Vision HS. The selection is based on product performance. Please refer to the clearcoat technical data sheet.

Basic raw materials

Autobase Plus Argentum: physically drying binders.

Suitable surfaces

Autobase Plus Argentum can be applied directly over:
 -Any Sikkens non-sanding (wet-on-wet) preparatory product that is compliant for local regulations.

Note: The best brightest results are obtained by: the application of a primer/sealer if necessary. Allow to dry and sand this with P500 grit dry or P800 grit wet. Clean and degrease as normal. Apply two coats of Sikkens Urethane Clear. Based on the drying information of the clear coat in use, follow the prescribed dry time. Immediately after cool down time, without sanding, apply Autobase Plus Argentum per the following application process.

Surface preparation

Wet-on-wet products: please follow recommendation for product in use by consulting the relevant Technical Data Sheet.

Note: Do not sand the substrate and do not dry spray the non-sanding sealer. Because of the leafing aluminum, which gives Argentum its bright aluminum effect. It is not advised to spray directly over a sanded substrate, as sanding marks will be visible. If there is dry spray from overspray of the sealer, this will provide a dark undesirable effect

Mixing ratio

None. Autobase Plus Argentum is packaged at a ready to spray viscosity

Spray viscosity

14–16 sec. DIN cup #4 at 70°F (20°C)

Spray gun & pressure

	Fluid Tip	Spraying Pressure
Siphon Feed	1.4–1.7 mm	40–50 psi
Gravity Feed	1.2–1.4 mm	40–50 psi
HVLP Siphon	1.8–2.2 mm	max 10 psi (air cap)
HVLP Gravity	1.3–1.4 mm	max 10 psi (air cap)

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Application process

First spray one single thin coat; allow 4 to 8 minutes flash off. Spray two or three single thin coats (do not apply these coats too wet) allowing a 4 to 8 minute flash off between coats.

Drying time

Allow Autobase Plus Argentum to dry for 15 to 20 minutes at 70°F (20°C) before applying the clearcoat. The maximum time Autobase Plus Argentum may be left before clear is two days.

Film thickness

0.1–0.2 mils per single coat.

Cover rate

Approximately 75 sq.ft. /liter, per single coat.

Cleaning of equipment

Clean equipment with Sikkens Cleaning Solvent 790

Stock keeping

Availability: Autobase Plus Argentum is available ready-mixed.

Container size: 1 Liter

Color: Bright leafing silver

Shelf life: Autobase Plus Argentum: 6 months if stored unmixed at room temperature.

Storage**Ready to spray VOC:**

Autobase Plus Argentum. Ready to spray: 6.6 lb/gal. 800 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.

Akzo Nobel Car Refinishes Inc. North America

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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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