

Technical information Update: 20.02.2023

### **TECHNICAL INFORMATION**

FOR PROFESSIONAL USE ONLY

## **1K CLEAR COAT**

SPRAY ACRYL

#### PRODUCT DESCRIPTION

One-component clearcoat spray made from high quality acrylic resin. This product allows to get a quick-drying, highly durable coating resistant to weather conditions.



### **PHYSICAL AND CHEMICAL PROPERTIES**

COLOUR: colourless
GLOSS GRADE: gloss
CAPACITY: 400 ml

 YIELD:
 1 - 2 m²/ 400 ml

 RESIN:
 Pure Acrylic Resin

 SOLIDS:
 10 - 25 % (m/m)

 VOC:
 650 g./l. (appr.)

 DENSITY:
 0.85 - 0.95 kg./l.

THINNER: Acetone

**OPACITY:** 1 to 2 layers (depending on the film thickness)

**FILM THICKNESS:** 50 to 100 μm wet (depending on the wanted structure)

**DRYING TIME** in 20°C\*:

dust dry: 5 – 8 min. (appr.)
 tack free: 60 min. (appr.)
 hard dry: 24 hours (appr.)

### **VOLATILE ORGANIC COMPOUNDS**

VOC=650 [g/l].

This product satisfies requirements of the European Union Directive (2004/42/WE), which for this product category (B/5) gives the limit value of content of volatile matter at the level of 840 [g/l] of the ready-for-use product.

## **APPLICATION**

- Clean the surface carefully, dry and degrease.
- Cover the parts which should not be painted.
- Shake before using for 2 3 minutes and try it on cardboard.
- Spray paint on the surface from a distance of approx. 25 cm.
- Spray one or two thin layers (as needed).
- After use clean aerosol's outlets hold down aerosol's valve, push the bottom and release contents for 5 seconds.

Caution: To maintain safety, always follow the instructions given in the Safety Data Sheet for the given product.

#### **STORAGE**

Store the product components in a sealed container, in dry and cool places, away from fire and heat sources, as well as direct sunlight.

# WARRANTY PERIOD

1K CLEAR COAT - 3 years from production date.

PRODUCT	NR ART
1K CLEAR COAT 400 ml	300002311

<sup>\*</sup>drying time depends on the temperature, humidity and thickness of the coating.



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Important Information: The information contained in this document corresponds to our present knowledge and is a guide to our products and their uses. Read all directions and warnings prior to using Troton products - Safety Data Sheets can be found online at <a href="https://www.troton.com.pl">www.troton.com.pl</a> or will be sent according to your request: troton@troton.com.pl

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If used as instructed, this product is designed to comply with the European Volatile Organic Compound (VOC) Emission Standard for Automotive Refinish Coatings. Confirm compliance with your country, state and local air quality rules before use. The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. Troton assumes no obligation or liability for use of this information.

TROTON Sp. z o.o. Ząbrowo, Poland.