

TECHNICAL DATA SHEET

Revision date: 01.07.2024

RUST STOP & SEALER

Article number:	39010
Colour:	transparent
Intended use:	Car refinishing product/ Protective coating
General characteristics:	Rust stop & sealer converts moisture present in rust layers into carbon dioxide and thus cuts off the source of oxidation. The substrate gets cured and sealed. The product has an excellent penetration capacity into thick layers of rust and also stops zinc corrosion. Adhesion on iron, steel, aluminium and zinc.

PAINTING PREPARATION PROCESS

Hardener: without hardener

Dilution: ready to use; addition of up to 5 - 10 % Chamäleon UNI Thinner 322 if applied by spray gun

Spraying viscosity 4 mm DIN (20°C): 12 - 14s (with 5 - 10 % Chamäleon UNI Thinner 322)

APPLICATION PROCESS

Before use, carefully read and observe the warning texts on the label!

Processing conditions:

Please only use in an adequate ventilated environment with an ample supply of fresh air. Processing temperature should be at least +12 °C and max. air humidity should not exceed 80%.

Application method	Pressure	Nozzle
By brush	-	-
Gravity spray gun	2.0 - 2.5 bar	1.2 - 1.3 mm
HVLP	2.0 - 2.2 bar	1.2 - 1.3 mm

Spraying operations	DFT	Consumption
1 - 2	-	15 - 20 m ² /l

Flash-off time	Between the coatings	Before the oven drying
	5 - 8 min	10 - 15 min
Drying	Dust free	Recoatable
Object temperature 20 °C	10 - 15 min	30 - 60 min

Processing tips

- The substrate must be clean, dry, free from rust and grease. Remove old/loose paint and primer around the area to be treated.
- Loose rust must be removed by rough sanding.
- Apply by brush or spraying gun.
- Shortly after the application, the rust layers are already sealed and can be overcoated with 1K or 2K Chamäleon primer or body filler.
- Reacts with moisture. Close the can immediately after use.

VOC regulation:

EU limit value: Category B/e 840 g/l

This product contains max. 756 g/l VOC

Shelf life:

12 months, if stored in tightly closed original containers.

This release replaces all eventually earlier issued versions.

For additional information, not contained in this Technical Data Sheet, please contact the supplier via:

info@chamaeleon-produktion.de

For safety information, please refer to the corresponding Safety Data Sheet.