

ANTIRUST CHASSIS

anticorrosive paint for metal
 protection

- anticorrosive protection
- resistant & quick-drying
- strong adhesion



ANTIRUST CHASSIS is a combination of anticorrosive primer and alkyd based final paint. Very strong adhesion and elasticity. High resistance to washing-scrubbing and on petroleum, machine oils shocks and rubbing. Ideal for painting cars chassis and for all metallic surfaces. Also, may be used as an anticorrosive primer.

COVERAGE	12±2m ² /L
FINISH	SEMI-GLOSS
THINNING	5-15% WHITE SPIRIT / THINNER 135
DRYING TIMES	1/2 hours*
RECOATING TIMES	16 hours*
RECOMMENDED NUMBER OF COATS	1-2 coats
TOOLS	roller, brush or airless spray gun

* Lower temperatures or higher relative humidity will prolong drying and recoating times.

TECHNICAL CHARACTERISTICS

TYPE	ALKYD RESIN	
SPECIFIC GRAVITY	GREY (RAL 7023) 582	1.12 ±0,05gr/cm ³
	GREY (RAL 7016) 584	1.10 ±0,05gr/cm ³
	TERRACOTTA 585	1.12 ±0,05gr/cm ³
	BLACK 589	1.10 ±0,05gr/cm ³
SOLIDS w/w. (ISO 3251-03)	56±2 % *	
SOLIDS w/v. (ISO 3233-98)	43±3 % *	
VISCOSITY (ASTM D 562-05 @ 25°C)	KU 80±5 *	
APPLICATION VISCOSITY (ASTM D 562-05 @ 25°C)	KU 60±5 *	
HIDING POWER (ISO 3905)	97% 150µm wet film* *	
GLOSS (20°) (ISO 2813-99)	55±1 *	
GLOSS (60°) (ISO 2813-99)	88±3 *	
HARDNESS (König) (ISO 1522-00)	85±10 sec, after 7 days	
RECOMMENDED DRY FILM THICKNESS	65µm (±5µm) 2 coats	
APPLICATION TEMPERATURE	min 10°C -max 30°C	

*differs depending on the shade.

REGULATION 2004/42/CE

EU Limit value for this product in a ready-to-use condition (cat B/e: Special finishes): 840 g/L (2007). This product contains max: 839 g/L VOC.

TECHNICAL DATA SHEET

EDITION : SEPTEMBER 2019

D580 | **ANTIRUST CHASSIS**

REPLACES ALL EARLIER VERSIONS

METAL
COATINGS
&
PRIMERS

D

SURFACE PREPARATION

Carefully prepare surface to obtain good results. Remove all weathered coatings, loose materials and oils. Sand surface smooth and remove sanding residue with a rag.

Dust and/or hazardous fumes are generated during dry grinding or flame cutting/ welding on previously painted surfaces. Treat by wet grinding only if necessary. If local exhaust ventilation cannot minimize the exposure effects, the appropriate breathing apparatus must be used.

▶ **Previously painted metallic surfaces:**

Sand and clean sanding residue. Prime with ANTIRUST CHASSIS undercoat, 1-2 coats.

▶ **New metallic surfaces:**

Degrease using THINNER 135 applied with a brush. Prime with ANTIRUST CHASSIS undercoat, 1-2 coats.

INTENDED USE

 METAL

APPLICATION

- ▶ Stir well before and during application.
- ▶ Before the application of the top coat, sand surface with appropriate sanding paper and remove sanding residue.
- ▶ Apply 2 coats with a roller or a brush thinned with WHITE SPIRIT by 5-10% or with airless spray gun, thinned with THINNER 135 by 10-20%.
- ▶ While the first coat is fully hardened, apply the second coat.

USEFUL INFORMATION

- ▶ First sand the painted surface if you want to apply METAL-X after ANTIRUST CHASSIS.

PACKAGING

- ▶ Available in Terracotta (Red) / Black in container of 750ml and 2.5L.

STORAGE

2 years if unopened and stored under normal storage conditions. Once opened, seal well and store in a closed place at room temperature between 5-30°C. Keep tightly closed after application for future use. Store in a cool place. Protect against freeze and direct sunlight.

CLEAN UP / DISPOSAL

Keep your tools wet inside the can when not painting. Rub excess paint off your tools on the side of the can after paint application. Clean tools with WHITE SPIRIT and then, with soap or detergent. Do not empty washing liquids into the water table. Always handle empty containers and product carefully. Do not pour leftover product down the drain. Strictly follow local, regional, national regulations and legislation on the disposal of products and empty containers.

HEALTH & SAFETY

Read carefully the safety instructions on the label. For more information, consult the Safety Data Sheet.

