

## CHASSIS COAT



### GENERAL TECHNICAL DESCRIPTION

1K Alkyd based Primer and Paint in One.  
 Direct to Metal application - no need for undercoat or primer underneath.  
 High quality, quick drying.  
 Excellent anticorrosion protection with Zinc Phosphate corrosion inhibiting pigment.  
 High resistance against fuel and petroleum oils.  
 Semi gloss finish.

### SURFACE

Clean and sanded metal surfaces such as carbon steel, aluminium and galvanised

### PRETREATMENT/CLEANING OF SUBSTRATE



Clean substrate using a soft cloth and 770 ANTISIL NORMAL / 771 ANTISIL FAST DEGREASER.

Make sure the surface is first wiped dry and then air dried.

**PRODUCT APPLICATION: Spray Gun: apply 2 coats. Keep flash off time between coats.  
 Brush / Roller: apply 1 coat.**



Stir well before use



Spray Gun  
 Addition 25% 767 NITRO THINNER / REDUCER, 750 SYNT THINNER / REDUCER or WHITE SPIRIT



Ready to spray: 24 - 34 s  
 DIN 4 / 20°C (68°F)



Spray gun  
 1.5 - 1.8 mm  
 1.5 - 2 bar (22 - 29 psi)  
 2x coat = 80 - 90 micron (3.2 - 3.5 mil)



For increased endurance and hardness mix 4 parts CHASSIS COAT with 1 part 710 HARDENER. Do not use thinner.  
 Pot Life: > 6 h / 23°C (73°F)



Brush / Roller  
 Dilute with 0 - 10% 767 NITRO THINNER / REDUCER or 750 SYNT THINNER / REDUCER or WHITE SPIRIT



10 min / 23°C (73°F)  
 Flash off time  
 30 - 45 min / 23°C (73°F)  
 Touch free



Air drying  
 5 - 6 h / 23°C (73°F) with 710 HARDENER  
 24 h / 23°C (73°F) without 710 HARDENER  
 panel temperature



Short wave: 8 - 12 min  
 Distance: 60 - 70 cm

### SPECIFIC GRAVITY

1.16 ± 0.05 g/cm<sup>3</sup>

### SOLID CONTENT

(NO THINNER)

66% Weight

### VOC (2004/42/EC)

This is a special refinish product based on its ingredients and its properties. The maximum VOC content in this category is 540 g/L. The VOC content in the ready for use form of this product is 540g/L.  
 2004/42/IIIB(c)(540)540

### THEORETICAL COVERAGE

13 - 16 m<sup>2</sup> / l at 45 micron (1.8 mil) dry film thickness

### CLEANING OF EQUIPMENT

Clean after final use with 767 NITRO THINNER / REDUCER

### REMARKS

- Application only with the recommended thinners.
- Do not use at temperatures below 15°C (59°F).
- Should be applied on sanded areas only

### STORAGE SHELF LIFE

- Guaranteed shelf life of 24 months in unused original containers stored in a cool place (+5°C - +25°C) (41°F - 77°F).



Always wear protective equipment



Follow the application instructions mentioned in this TDS

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