

CHASSIS COAT



GENERAL TECHNICAL DESCRIPTION

1K alkyd based Primer and Paint in One.

Direct to Metal (DTM) application - no primer needed underneath.

It can also be applied directly to rust, when defected area is suitably prepared (sanded and cleaned).

High quality anticorrosion protection - enriched with special inhibiting pigment.

Highly resistant to fuel and petroleum oils.

Semi gloss finish.

Fast drying properties.

SURFACE

Metallic substrates

- Aluminium
- Galvanized steel
- Stainless steel
- Bare metal
- Carbon steel

Vehicle chassis

Various plastics (PVC, PP, etc.)
excluding pure PE (Polyethylene)

PRETREATMENT/CLEANING OF SUBSTRATE

The surface to be coated must be dry, clean, and free of grease and other contaminants. Ensure all substrates are thoroughly cleaned and dried at every step of the preparation process.



Sand substrate with an appropriate grit paper.



Clean the surface with 770 NORMAL / 771 FAST ANTISIL Degreaser

Use 2 clothes wipe on, wipe off. Always wipe cleaner off the surface as long is wet, with a clean, dry cloth.

Remove dust by air blowing and a tack cloth.

PRODUCT APPLICATION: Spray gun or Brush / Roller



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



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



1.5 - 1.8 mm
1.7 - 2.2 bar (25 - 32 psi)
2x coats = 80 - 90 µm
(3.2 - 3.5 mil)



10 min / 23°C (73°F)
Flash off time between
coats



30 - 45 min / 23°C (73°F)
Touch free
24 h / 23°C (73°F)



Brush / Roller
Dilute with 0 - 10% 767 NITRO or 750 SYNT THINNER / REDUCER or WHITE SPIRIT
Apply 1 coat.
Drying times according to applied film thickness.

USE OF HARDENER



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)



5 - 6 h / 23°C (73°F)

SPECIFIC GRAVITY

1.16 ± 0.05 g/cm³

SOLID CONTENT

66 ± 2 % 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 m² / l at 45 µm (1.8 mil)
dry film thickness

CLEANING OF EQUIPMENT

Clean after final use with 767 NITRO
THINNER / REDUCER

REMARKS

- Application only with the recommended
hardeners and thinners / reducers.
- Do not use at temperatures below 15°C (59°F).

STORAGE SHELF LIFE

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



Always wear protective
equipment



Follow the application
instructions mentioned
in this TDS

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SEPTEMBER 2024