



RALLY SYNTHETIC PAINT

Technical Data Sheet No 603

Synthetic air drying alkyd resin paint

Available in several shades

Excellent mechanical resistance
High level and permanent gloss

General Technical Description



Thinner addition 25%
750 SYNT THINNER or
767 ECO THINN NITRO
THINNER



Mix well



Filter before application



Ready to spray:
20-25 s / 23°C (73°F)
Cup 4 - DIN 53211



60min / 60°C (140°F)
panel temperature
20h / 23°C (73°F)

Surface

On sanded HB Body primed surfaces

On sanded OEM surfaces

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



Make sure you always use appropriate face protection and good ventilation

Product Application: Apply 2 coats. Keep flash off time between coats



Mix well



HVLP Spray gun
1.2 – 1.3 mm
1,8 - 2 bar (26-29 psi)
inlet pressure
0.7 bar (10 psi)
drop pressure
2 coats= 45-60 µm
(1.8-2.4 mils)

Flash Point:
28°C / 82°F

Specific Gravity:
0.9 - 1.1 g/cm³ *

Solid Content (No thinner):
55% Weight

VOC (2004/42/EC)
This product is a special refinish product based on its ingredients and its properties. The maximum VOC content in this category is 500 g/L. The VOC content in the ready for use form of this product is 490 g/L.
2004/42/IIA(i)(500)490

Theoretical Coverage:
11 m² / l at 50 micron (2mil)
dry film thickness

Cleaning of equipment:
Clean after final use with 767
ECO THINN NITRO THINNER

Remarks:

- Allow for additional time for combi spray booths to reach the desired temperature
- After preparing the area to be painted ensure it to be free from dirt, wax, oil etc.
- It can be used by countries that do not adopt the VOC legislation as well.
- Application temperature from +5°C to +35°C (40°F - 95°F)

Storage shelf life:

- Store in a cool place (+5°C - +25°C) (41°F - 77°F) and use within 12 months for best results. Guaranteed shelf life of 24 months in unused original containers.

* Specific gravity values lie within a range and depend on the color shade



Filter before application



Brush / roller
2 coats= 40-50 µm



Flash off time
15 - 20 min / 23°C (73°F)



60min / 60°C (140°F)
panel temperature
20h / 23°C (73°F)



Always wear protective equipment



Ready to spray:
20-25 s / 23°C (73°F)
Cup 4 - DIN 53211



Compliant Spray gun
1.2 – 1.3 mm
2-3 bar (29-44psi)
inlet pressure
2 coats = 45-60 micron
(1.8 - 2.4mil)



Follow the application instructions mentioned in this TDS

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