



968 TOP 1K NC FILLER

Technical Data Sheet No 114

1K NITRO FILLER

Excellent metal protection

Excellent physical properties

Easy to apply

VOC compliant with the regulations

General Technical Description



Mix 100 parts 968 TOP 1K NC. FILLER with 80 parts 767 ECO-THINN NITRO THINNER / REDUCER



20 - 30min / 23°C (73°F)

Surface

Applied on sanded metallic 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: A 1K Nitrocellulose based filler

2-3 passes »» Apply 2-3 thin layers over sanded areas only.



Stir well 968 TOP 1K NC. FILLER



5-10 min / 23°C (73°F)
Final flash off time

Flash Point:
12°C / 55°F



80% 767 ECO-THINN NITRO THINNER / REDUCER



40µm (1.6mil)
20-30min / 23°C (73°F)

Specific Gravity:
1.20 g/cm³

Solid Content (No thinner):
55% Weight



Ready to spray:
18-24 s
DIN 4 @ 20°C (68°F)



P320 - P500
Random orbital sander

VOC (2004/42/EC)
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The VOC content of this product is not within the specified limits and should not be used where the regulation applies



Wet sanding
P600 - P1000

Theoretical Coverage:
6 - 7 m² / L at 40micron (1.6mil)
dry film thickness



Compliant Spray gun
1.5 – 1.8 mm
2 - 2.5 bar (29 - 36 psi)
inlet pressure
2-3x coats = 40 micron (1.6mil)



It can be painted over with
HB BODY Color Solutions Basecoat Mix System
HB BODY Color Solutions 2K Acrylic Mix System
HB BODY Color Solutions Aquabase Mix System

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



HVLP Spray gun
1.5 – 1.7 mm
1.5 - 2 bar (22-29psi)
inlet pressure
2-3x coats = 40 micron (1.6mil)



Always wear protective equipment



Follow the application instructions mentioned in this TDS

Remarks:

- Allow for additional time for combi spray booths to reach the desired temperature

- Application only with the recommended thinners / reducers

- Do not use at temperatures below 15°C (59°F).

Storage Shelf life:

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

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