



BODY 970 2K FILLSEALER

Technical Data Sheet No 123

VOC compliant with the regulations

2K Acrylic system fillsealer, ideal for sanded areas and where putty was been applied

Excellent as adhesion inter-mediator over non sanded old paints

No need to sand it within 10-12 hours of the application. After the 12 hours period it has to be sanded.

General Technical Description



Mix 2:1 with BODY H 720 HARDENER FOR PRIMERS

Thinner addition 20%:
• BODY 740 ACRYLIC THINNER NORMAL

Surface

On old, sanded paint work

OEM surfaces

Thermoplastic Coatings - TPA

Clean and sanded steel panels

HB Body Polyester Fillers

Pretreatment / Cleaning of substrate



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

Make sure the surface is air dried rather than wiped dry



Make sure you always use appropriate face protection and good ventilation

Product Application: Fillsealer Transparent Primer

2 passes »» Apply one coat, and after the 5 min flash off time apply the second full coat. Or apply the primer as "wet on wet"



2:1 mix with BODY PRO H 720 HARDENER FOR PRIMERS
Pot life: 2-3hrs @23°C (73°F)



10 min / 20-22°C
Final flash off time

Flash Point:
28°C / 82°F

Specific Gravity:
1.30 g/cm³

Remarks:

- Allow for additional time for combi spray booths to reach the desired temperature
- Application only with the recommended hardeners and solvents
- It can be used by countries that do not adopt the VOC legislation as well.
- Do not use at temperatures below 15°C.
- Do not apply the primer as 'wet on wet' on TPA surfaces



Addition 20% of thinner
Use BODY 740 NORMAL ACRYLIC THINNER



Non Force dry -
4-6h / 22-25°C
20-30 min / 60-65°C
panel temperature

Solid Content (No thinner):
65% Weight

VOC (2001/42/EC)
This product 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 450 g/L.
2004/42/IIB(c)(540)450



Ready to spray:
16-19s Cup 4 @23°C -
DIN 53211



Short wave 8 – 12 min
distance 60-70cm

Theoretical Coverage:
6 m² / l at 50micron dry film thickness



Compliant Spray gun
1.3 – 1.5 mm
3-4 bar inlet pressure
2x coats = 40-50 micron



Always wear protective equipment

Cleaning of equipment:
Clean after final use with
Body 740 ACRYL NORMAL



HVLP 1.5 – 1.8 mm
0.7 bar inlet pressure
2x coats = 40-50 micron



Follow the application instructions mentioned in this TDS

2K paint systems tend to react with water, hence all the equipment used must be moisture free. Isocyanates may cause skin sensitization. More specifically, care should be taken when handling the material. Anyone with a history of histaminic conditions, or respiratory problems should consult the doctor first.

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