



BODY BUMPER PAINT

Technical Data Sheet No 605

VOC compliant with the regulations

1K Thermoplastic acrylic paint

Excellent properties

Excellent mechanical properties

General Technical Description



Mix 4 parts BODY BUMPER PAINT with 1 part BODY 740 ACRYLIC THINNER NORMAL / BODY 741 ACRYLIC SLOW



Oven force drying
10 min / 60°C

Air dry 1h / 23°C

IR drying 3-5 min

Surface

Plastic parts of the car

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: Fast drying 1K paint for restoring OEM look of plastic bumpers 2 passes »» Apply in thin layers



4:1 mix with BODY 740 ACRYL NORMAL / BODY 741 ACRYL SLOW



5 - 10 min / 23°C
Flash off time

Flash Point:
26°C / 79°F

Specific Gravity:
0.9 - 1.1 g/cm³

Solid Content (No thinner):
22% 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 840 g/L. The VOC content in the ready for use form of this product is 780 g/L.
2004/42/IIB(e)(840)780

Remarks:

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

Storage shelf life:

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



20-25 % BODY 740 ACRYL NORMAL / BODY 741 ACRYL SLOW



Non force dry
1h / 23°C
10 min / 60°C
panel temperature

Theoretical Coverage:
8 - 10 m² / l at 15 micron dry film thickness

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



Ready to spray:
20-25 s
DIN 4 @ 20°C



Short wave 3-5 min



Compliant Spray gun
1.5 - 1.8 mm
3-4 bar inlet pressure
2x coats = 35-40µm



Always wear protective equipment



HVLP 1.5 mm
0,7 bar inlet pressure



Follow the application instructions mentioned in this TDS

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