



AQUA BODY BASECOAT

Technical Data Sheet No 613

VOC compliant with the regulations

A High Performance Water-borne Basecoat mix system for motor vehicles

Available in all shades

Excellent mechanical and high chemical resistance

Great durability

General Technical Description



Reduce with 10-15% AQUA BODY 773 SPRAYING SOLVENT

Mix well and filter through paper filter



Ready to spray: 22-26 s / 23°C



Non force dry 15-20 min / 23°C

Surface

In Body Primed surfaces

In metallic surfaces

OEM surfaces

Pretreatment / Cleaning of substrate



Clean substrate using a soft cloth and AQUA BODY 772 Degreaser

Make sure the surface is air dried rather than wiped dry



Make sure you always use appropriate face protection and good ventilation

Product Application: 1.5 passes and a final mist

- »» Pressure: 1.5 - 2 bar max. Apply a thin coat. Allow to complete dry. Apply full coat. Allow to settle till the milky effect disappears. Lower pressure to 1.3 - 1.5 bar, apply a final mist. Repeat last two steps if the shade has no good coverage.



10-15% AQUA-BODY 773 SPRAYING SOLVENT. Use the special mixing ruler.



Final flash off time until matt

Flash Point:
n.a.

Specific Gravity:
1.0 - 1.2 g/cm³

Solid Content (No thinner):
18-34% 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 420 g/L. The VOC content in the ready for use form of this product is 400 g/L. 2004/42/IIB(d)(420)400

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

Cleaning of equipment:
Clean after final use with AQUA BODY 772 DEGREASER

Remarks:

- Allow for additional time for combi spray booths to reach the desired temperature
- Application only with AQUA BODY 773 SPRAYING SOLVENT
- 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.
- Store between +5°C and +35°C. Use within 12 months for best results. Guaranteed shelf life of 12 months in unused original containers
- Optimum applying temperature 25°C



Ready to spray: 22-26 sec Cup 4/23°C - DIN 53211@23°C



Non force dry 15-20min / 23°C



Conventional Spray gun: 1.2-1.3 mm 1.8 - 2 bar (max) inlet pressure 1.5 coats = 15-20 micron



Always wear protective equipment



HVLP 1.3 mm 0.7 bar atomization pressure 1.5 coats = 15-20 micron



Follow the application instructions mentioned in this TDS

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