

BODY AUTO CLEAR 537 2:1 SR

Technical Data Sheet No 225



High solid clear coat suitable for full body repairs or spot panel repairs

Great gloss retaining

Excellent mechanical and high chemical resistance

Excellent physical properties

Scratch resistant

General Technical Description



Mix 2:1 with BODY **AUTO CLEAR 537 HARDENER**

Thinner addition 0-5% BODY 740 ACRYLIC THINNER

Oven force drying - 10 min / 60-65°C panel temperature

IR drying 8-10 min distance: 60 -70 cm

Surface

Body Basecoat

Body 2K Autoemail acrylic paint

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: 2 passes »» Apply one hand, and after the 10 min flash off time apply the second full hand.



2:1 mix with **BODY 537 AUTO HARDENER** Pot life: > 7h 23°C



10 min / 20-22°C Final flash off time

Non force dry

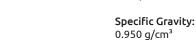
2-3h /22-25°C

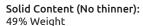
10 min/60-65°C

panel temperature

Short wave 8-10 min

distance: 60 -70 cm





VOC (2001/42/EC)

Flash Point:

24°C / 52°F

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 575 g/L. 2004/42/IIB(e)(840)575

Theoretical Coverage: $8-9 \text{ m}^2 / \text{l}$ at 50micron dry film

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

thickness

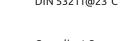
- · Allow for additional time for combi spray booths to reach the desired temperature
- Application only with BODY **AUTO CLEAR 537 HARDENER**
- It can only be used by countries that do not adopt the VOC legislation
- Guaranteed shelf life of 24 months in unused original containers

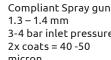


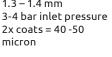
Addition 0-5% of thinner Use BODY 740 ACRYL THINNER

Ready to spray:

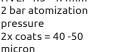














protective equipment

Always wear



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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