



BODY 961 ETCH PRIMER

Technical Data Sheet No 116

VOC compliant with the regulations

Suitable for Galvanised Stainless Steel, Aluminum

Excellent adhesion promoter and anticorrosive primer

Easy to apply

Excellent physical properties

General Technical Description



Mix 2:1 with BODY 740 ACRYL NORMAL or BODY 741 ACRYL SLOW



Oven force drying – 20min / 60-65°C panel temperature
Air dry- 45min /23°C
IR drying 3-5 min distance: 60 - 70cm

Surface

Aluminium Surfaces

Stainless Steel

Galvanised Surfaces

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: A 1K Acid Curing Adhesion Promoter

2 passes »» apply a thin layer over sanded areas only and after 5-10 min flash off time apply the second coat.



2:1 mix with BODY 740 ACRYL NORMAL or BODY 741 ACRYL SLOW



3 - 5 min distance: 60 - 70cm

Flash Point:
25°C / 77°F

Specific Gravity:
1.2 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.



Addition 0-10% of thinner. Use BODY 740 NORMAL ACRYLIC THINNER / 741 SLOW ACRYLIC THINNER



P 320 – P 500 Dry sanding by hand

Solid Content (No thinner):
45% 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 780 g/L. The VOC content in the ready for use form of this product is 670 g/L.
2004/42/IIIB(c)(780)670

Theoretical Coverage:
6 m² / l at 10micron dry film thickness

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



Ready to spray:
20-25 s - Cup 4 @23°C - DIN 53211



P 600 – P 1000 Wet sanding



Compliant Spray gun
1.8 mm
4-5 bar inlet pressure
2x coats = 50-120 micron



Always wear protective equipment



HVLP Spray gun
1.8 mm
0.7 bar inlet pressure
2x coats = 50-120 micron



2K HB BODY Primers
2K Autoemail Acrylic Paint SR
HB BODY Basecoat
HB BODY UHS Clears



5-10 min / 23°C
Final flash off time



Follow the application instructions mentioned in this TDS



Non force dry -
45 min /22-25°C
20min /60-65°C panel temperature

** Warning : Suitable for wet on wet application only on brand new metal surfaces where filler has not yet been applied. Also when BODYFILL 961 ETCH PRIMER is used over old paint the surface must be sanded before painting.

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