BODY 961 ETCH PRIMER

- 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

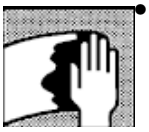
Mix 2:1 with BODY 740 ACRYL NORMAL or BODY 741 ACRYL SLOW

Oven force drying – 20 min / 60-65°C panel temperature
Air drying – 45 min @23ºC (73 ºF)
IR drying 3-5 min

Surface :

- **Aluminium Surfaces**
- **Stainless Steel**
- **Galvanised Surfaces**

Pretreatment / Cleaning of substrate:

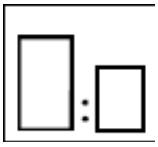


- Clean substrate using a soft cloth and BODY 770 ANTISIL NORMAL / BODY 771 ANTISIL FAST
- Make sure the surface is air dried rather than wiped dry

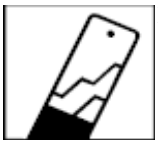
- Make sure you always use appropriate face protection and good ventilation

Product Application: A 1K Acid Curing Adhesion Promoter

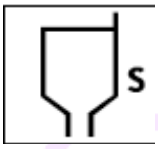
⇨ 2 passes : apply a thin layer over sanded areas only and after 5-10 min flash off time apply the second coat.



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

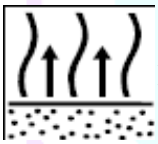


Addition 0-10% of thinner
Use BODY 740 NORMAL ACRYLIC THINNER/741 SLOW ACRYLIC THINNER

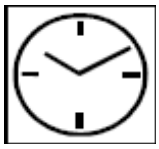


Ready to spray:
20-25 s - Cup 4 @23ºC - DIN 53211

Compliant Spray gun 1.5mm-1.8mm
4-5 bar inlet pressure
2 x coat = 50-120 micron



5-10 min / 23 ºC
Final flash off time



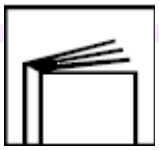
Non force dry -
45 min /22-25 ºC
20min /60-65 ºC panel temperature

P320 –P500
Dry sanding by hand

P600 –P1000
Wet sanding

Always wear protective equipment

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



Follow the application instructions mentioned in this TDS

**** 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.**

Flash Point:	25 ºC/ 77ºF
Specific Gravity:	1.2 g/ cm^3
Solid Content (No thinner):	45% Weight
VOC (2001/42/EC) The maximum VOC content in this category is 780 g/L. The VOC content in the ready for use form of this product is 670g/L	2004/42/IIB(c)(780)670
Theoretical Coverage:	6 m^2 / l at 10micron dry film thickness
Cleaning of equipment:	Clean after final use with Body 740 ACRYL NORMAL
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. • Do not use at temperatures below 15 ºC.

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