

TECHNICAL DATA SHEET No 116

P961 ETCH PRIMER

GENERAL TECHNICAL DESCRIPTION

One component Etching Primer/ Surfacer.

High quality adhesion promoter.

Outstanding anticorrosive protection.

SURFACE

Aluminium Stainless Steel Galvanised Bare metal Chrome



PRETREATMENT/CLEANING OF SUBSTRATE



Clean substrate using a soft cloth and 770 ANTISIL NORMAL / 771 ANTISIL FAST DEGREASER.

Make sure the surface is first wiped dry and then air dried.

PRODUCT APPLICATION: As Etching Primer



100% of 740 NORMAL / 741 SLOW ACRYL THINNER / REDUCER



20 min / 60°C (140°F) panel temperature



25-30

16-18

Short wave: 3 - 5 min Distance: 60 - 70 cm



Optional light sanding with an ultra fine non-woven pad.

1.3 - 1.4 mm

(0.8 - 1.2 mil)



5-10 min / 23°C (73°F) Flash off time



30 min / 23°C (73°F)



Ready to spray: 16 - 18 s

DIN 4 / 20°C (68°F)



1.7 - 2.2 bar (25 - 32 psi)

1 - 2x coats = 20 - 30 μm



Recoatable with all HB BODY 1K / 2K Primers

PRODUCT APPLICATION: As Sanding Surfacer



Addition 50% of 740 NORMAL / 741 SLOW ACRYL THINNER / REDUCER



60 min / 23°C (73°F) 20 min / 60°C (140°F)





It can be painted over with all HB BODY 1K / 2K Topcoats

Short wave: 3 - 5 min Distance: 60 - 70 cm

Ready to spray: 25 - 30 s

DIN 4 / 20°C (68°F)



(2 - 2.4 mil)

1.7 - 2.2 bar (25 - 32 psi)

2 - 3x coats = 50 - 60 μ m

1.3 - 1.4 mm





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P 600 – P 1000 Sanding by hand, wet

5 - 10 min / 23°C (73°F)

Flash off time





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SPECIFIC GRAVITY 1.17 \pm 0.02 g/cm³

SOLID CONTENT

(NO THINNER) 54 ± 1% Weight

VOC (2004/42/EC)

This 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 780 g/L. 2004/42/IIB(c)(780)780

THEORETICAL COVERAGE

 5 m^2 / I at 50 micron (2 mil) dry film thickness

CLEANING OF EQUIPMENT

Clean after final use with 740 ACRYL NORMAL thinner / reducer

REMARKS

• Application only with the recommended thinners / reducers.

• Do not use at temperatures below 15°C (59°F).

WARNING: Do not use Etch Primers under any polyester system.

STORAGE SHELF LIFE

Guaranteed shelf life of 24 months in unused original containers stored in a cool place (5 - 25° C) (41 - 77° F).



Always wear protective equipment

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Follow the application instructions mentioned in this TDS

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