

P981 1K EPOXY PRIMER



GENERAL TECHNICAL DESCRIPTION

High quality single component epoxy primer.
Protection against corrosion.
Excellent adhesion promoter to various metallic surfaces.
Resistant to mechanical stress.

SURFACE

Aluminium
Stainless Steel
Galvanised
Bare metal
Old paintwork

PRETREATMENT/CLEANING OF SUBSTRATE

The surface to be coated must be dry, clean, and free of grease and other contaminants. Ensure all substrates are thoroughly cleaned and dried at every step of the preparation process.



Sand substrate with an appropriate grit paper.



Clean the surface with 770 NORMAL / 771 FAST ANTISIL Degreaser.



Use 2 clothes wipe on, wipe off. Always wipe cleaner off the surface as long is wet, with a clean, dry cloth.

Remove dust by air blowing and a tack cloth.

PRODUCT APPLICATION:



Addition 50% of 775 EPOXY or 740 ACRYL NORMAL/ 741 ACRYL SLOW THINNER / REDUCER



Ready to spray: 25 - 32 s
DIN 4 / 20°C (68°F)



1.3 - 1.5 mm
1.7 - 2.2 bar (25 - 32 bar)
2x coats = 60 - 80 µm
(2.4 - 3.2 mil)



5 - 10 min / 23°C (73°F)
Flash off time time between coats



45 - 60 min / 23°C (73°F)



P 400 – P 500



P 800 – P 1000
Sanding by hand, wet



It can be overcoated with HB BODY 2K Primers and any Paint system

SPECIFIC GRAVITY

1.43 ± 0.02 g/cm³

SOLID CONTENT

60 ± 2% 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/EEC(780)780

THEORETICAL COVERAGE

7 - 8 m² / l at 40 micron (1.6 mil) dry film thickness

CLEANING OF EQUIPMENT

Clean after final use with 740 ACRYL NORMAL or 775 EPOXY thinner / reducer

REMARKS

- Application only with the recommended thinners / reducers.
- Do not use at temperatures below 10°C (50°F).

STORAGE SHELF LIFE

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



Always wear protective equipment



Follow the application instructions mentioned in this TDS

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OCTOBER 2024