

TECHNICAL DATA SHEET No 115

BODY 607 4:1 UHS FILLING PRIMER



GENERAL TECHNICAL DESCRIPTION

2K Acrylic system filling primer Easy to apply with anti sagging properties **Excellent filling properties** Excellent mechanical propertie

SURFACE

On old, sanded paint work OFM surfaces Thermoplastic Coatings - TPA **Fiberglass** Clean and sanded steel panels Aluminium and galvanised surfaces **HB BODY Polyester Fillers**

960 / P 965 Wash Primer P 961 Etch Primer

On new and painted plastic bumpers

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:



Mix 4 parts PRIMER with 1 part BODY 625, H725 or H729 HARDENER FOR **PRIMERS**

Pot life: 60 min / 23°C (73°F)



Addition 20 ± 5% 740 ACRYL NORMAL or 741 ACRYL SLOW THINNER / REDUCER



Ready to spray: 30 - 40 s DIN 4 / 20°C (68°F)



Compliant spray gun 1.5 - 1.8 mm 2 - 2.5 bar (29 - 36 psi) $2x coats = 110 - 150 \mu m$ (4.3 - 5.9 mil)



1.5 - 1.7 mm 1.5 - 2 bar (22 - 29 psi) 2x coats = 110 - 150 μm (4.3 - 5.9 mil)



10 min / 23°C (73°F) Flash off time



4 - 5 h / 23°C (73°F) 30 min / 60°C (140°F) panel temperature



Short wave: 8 - 12 min Distance: 60 - 70 cm



P 320 - P 400



P 600 - P 1000 Sanding by hand, wet



It can be painted over with all HB BODY Mix Systems

FLASH POINT

25°C / 77°F

SPECIFIC GRAVITY

1.62 g/cm3

SOLID CONTENT

(NO THINNER)

77% 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 540 g/L. The VOC content in the ready for use form of this product is 540g/L. 2004/42/IIB(c)(540)540

THEORETICAL COVERAGE

5 - 6 m² / I at 80 micron (3.2 mil) dry filmthickness

CLEANING OF EQUIPMENT

Clean after final use with 740 ACRYL NORMAL thinner / reducer

REMARKS

- · Allow for additional time for combi spray booths to reach the desired temperature
- · Application only with the recommended hardeners and thinners / reducers
- Do not use at temperatures below 15°C (59°F).
- 2K paint systems tend to react with water. hence all the equipment used must be moisture free.

STORAGE SHELF LIFE

• Store in a cool place (+5°C - +25°C) (41°F - 77°F) and use within 12 months for best results. Guaranteed shelf life of 24 months in unused original containers



Always wear protective equipment



Follow the application instructions mentioned in this TDS

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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