

970 FILLSEALER

Technical Data Sheet No 123



2K Acrylic system fillsealer
ideal for sanded areas and
where putty was been applied

Excellent as adhesion
intermediator over non sanded
old paints

No need to sand it within 10-12
hours of the application. After
12 hours period it has to be
sanded

VOC compliant with the
regulations

General Technical Description



Mix 2 parts
970 FILLSEALER with 1
part H 729 HARDENER
NORMAL

Thinner / Reducer
addition 20%:
• 740 ACRYL NORMAL
or 741 ACRYL SLOW
THINNER / REDUCER

Surface

On old, non sanded paint work

OEM surfaces

Thermoplastic Coatings - TPA

Clean and sanded steel panels

HB Body Polyester Fillers

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



Make sure you always
use appropriate face
protection and good
ventilation

Product Application: Fillsealer Transparent Primer

2 passes »» Apply one coat, and after 15-20 min flash off time apply the second full coat.



2:1 mix with H 729
HARDENER FOR
PRIMERS NORMAL
Pot life: 2-3hrs
@ 23°C (73°F)



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



Ready to spray:
16-19s
DIN 4 @ 20°C (68°F)



Compliant Spray gun
1.5 – 1.8 mm
2 - 2.5 bar (29 - 36 psi)
inlet pressure
2x coats = 40-50µm
(1.6-2mil)



HVLP 1.5 – 1.7 mm
1.5 - 2 bar (22-29psi)
2x coats = 40-50µm
(1.6-2mil)



15 -20min / 23°C (73°F)
Flash off time



10-12h / 23°C (73°F)
20-30 min / 60°C (140°F)
panel temperature



Short wave 8 – 12 min
distance 60-70cm



It can be painted over with
HB BODY Color Solutions
Basecoat Mix System
HB BODY Color Solutions
2K Acrylic Mix System
HB BODY Color Solutions
Aquadase Mix System



Always wear protective
equipment



Follow the application
instructions mentioned
in this TDS

Flash Point:
28°C / 82°F

Specific Gravity:
1.30 g/cm³

Solid Content (No thinner):
75% 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 540 g/L.
2004/42/IB(c)(540)540

Theoretical Coverage:
6 m² / l at 50 micron (2mil)
dry film thickness

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
- It can be used by countries
that do not adopt the VOC
legislation as well.
- Do not use at temperatures
below 15°C (59°F)

Storage Shelf life:

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

2K paint systems tend to react with water, hence all the equipment used must be moisture free. 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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Issue 7 / 2019, October 2019