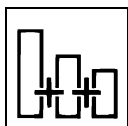


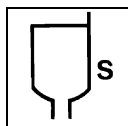


09792 - MACROFAN 2000 HS CLEARCOAT

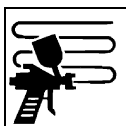


1000 ml +
500 ml +
50-200 ml

Pot life at 20° C:
4-5 hours



16-17" DIN4
at 20° C



Ø 1,2-1,4 mm
Ø HVLP: 1,3 mm
4 bar
HVLP: 2 bar
N° of coats: 2



Air drying at 20°C
Tack-free:
4-6 hours
Through-drying:
24 hours
Low bake at 60°C:
30 min.

DESCRIPTION

High solid two-pack acrylic clear.

USE

Colourless clearcoat suitable for two-coat finishes.

CHARACTERISTICS

- Fast drying
- Very easy to apply
- Good vertical hold
- Excellent appearance
- Excellent gloss
- Excellent weather resistance
- Glassy hardness (after through-drying)
- Easy to polish

SUBSTRATE PREPARATION

Pre-coated surfaces with BSB or HYDROFAN BASECOAT.

APPLICATION

Spraying.

Mixing ratio:

volume and weight

Cycle with BSB / HYDROFAN

09792 MACROFAN 2000 HS CLEARCOAT

00362-00174-00379 HS HARDENERS

00740-00741-00742-00755 THINNERS AUTOREFINISHING

1000 parts

500 parts

50-200 parts

Pot life at 20° C: 4 - 5 hours

Spray viscosity at 20 °C: 16 – 17" DIN 4

Ø Air cap: 1.2 - 1.4 mm (traditional gun); 1.3 mm (HVLP gun)

Air pressure: 4 bar (traditional gun); 2.5 bar (HVLP gun)

Number of coats: 2 normal

Film thickness: 40 - 50 µ

Theoretical coverage (theoretic value): 1 l mixture = 7.5 m² at 50 µ

1 kg mixture = 7.7 m² at 50 µ

V.O.C. of the product ready for use (17" DIN4): ~550 g/l

DRYING TIME

Air drying at 20 °C

Dust-free: 10 - 15 min.

Tack-free: 4 - 6 hours

Through-drying: 24 hours

Low bake at 60°C:

30 min. (with no flash-off)

Polishing: after 48 hours at room temperature or after 1 hour at 60°C

The complete hardening keeps on in the following 3-4 days.

OBSERVATIONS

In case of drying at temperatures below 60°C, the painted substrate must not be exposed to severe conditions in the first days after the painting. Until the film has reached the complete cross-linking avoid strong humidity condensations, like dew and frost and contact with aggressive agents like smog, detergents, salt on the roads.

TECHNICAL DATA SHEET N° 0390-GB

UPDATED 03/2016

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