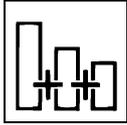


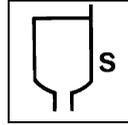


## 09792 - MACROFAN 2000 HS CLEARCOAT



1000 ml +  
500 ml +  
50-200 ml

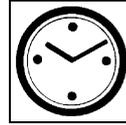
Pot life at 20° C:  
4-5 hours



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:**

#### Cycle with BSB / HYDROFAN

09792 MACROFAN 2000 HS CLEARCOAT

00362-00174-00379 HS HARDENERS

00740-00741-00742-00755 THINNERS AUTOREFINISHING

#### volume and weight

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 m<sup>2</sup> at 50 µ

1 kg mixture = 7.7 m<sup>2</sup> at 50 µ

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

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## **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.

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## **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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