

## **CLEAR COATS**

# 09792 - ACRIFAN 2000



1000 ml + 500 ml + 50-200 ml

50-200 ml Pot life at 20° C:



s

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**

Medium solid two-pack acrylic clear.

#### USE

Colourless clearcoat suitable for two-coat finishes of car refinish.

## **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

Surfaces pre-coated with BSB or ISOAKRYL series.

#### **APPLICATION**

Spraying.

Mixing ratio

Cycle with BSB

09792 ACRIFAN 2000 00362-00327-00174-00379 INDURITORI HS (hardeners) 00697-00566 ACRIFAN DILUENTE (thinners)

00697-00566 ACRIFAN DILUENTE (thinners)

Cycle with HYDROFAN

09792 ACRIFAN 2000 00362-00327-00174-00379 INDURITORI HS (hardeners) 00740-1-2-3-755 DILUENTI AUTOREFINISHING (thinners)

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)

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)

## by volume and by weight

1000 parts 500 parts 50-200 parts

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Spreading capacity (theoretic value): 1 lt mixture =  $7.5 \text{ m}^2$  at 50 microns

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

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

#### **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 occurs in the following 3-4 days.

#### **OBSERVATIONS**

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

TECHNICAL DATA SHEET N°0390-GB UP DATED 09/2004

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