

Data sheet

# 792.90900

# WHITE ANCHOR - 2K ACRYLIC PRIMER



1000 gr + 200 gr + 200 gr



17"- 19" FORD 4 at 20 °C



4-5 Atm N° of coats 2



At 20 °C: 10 At 60 °C: 30' - 40'

## **NATURE OF PRODUCT:**

Primer based on acrylic resin and isocyanate adduct to be mixed at the time of use.

# FIELD OF APPLICATION:

Industrial acrylic primer with remarkable fast drying, no sagging and no absorption of overcoated enamel. Characterized by excellent general adhesion on plastics of various kinds, including: ABS, ABS - PC, PMMA, filled Nylon (1) (PA6 – GF > 30%), PUR and rigid PVC.

## PREPARATION OF THE SUBSTRATE:

ABS/PC, ABS, PUR, PVC, PA6-GF, PMMA: Degreasing with suitable solvents or detergents.

PP: Flaming

## PREPARATION OF THE PRODUCT:

Thoroughly mix component A until the color and consistency are uniform. Then mix with component B in the ratio indicated below.

Comp. A: 792.90900 100 by weight Comp. B: 10 by weight HD431003 10 by weight CZ.711

Or (2) 10 by weight 20102

Diluent 40 - 50 by weight D.737

<sup>(1)</sup> Due to the wide variety of PA6-GF blends on the market, it is always recommended to conduct preliminary tests before proceeding with production.

<sup>(2)</sup> Recommended for painting PA6-GF



#### For PP Substrates:

Thoroughly mix components A and B until the color and consistency are uniform. Then add PP activator in the ratio given below.

 Comp. A:
 792.90900
 100 by weight

 Comp. B:
 CZ.711
 10 by weight

 Activator
 PP603
 50 by weight

 Diluent
 D.737
 0 - 10 by weight

### PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT : Two-component;

APPEARANCE OF THE FILM : Matte.
COLORS : White

**DENSITY Comp. (A)** : 1,75 Kg/l ( $\pm$  0,05)

SUPPLY VISCOSITY : 23" (± 3) DIN 8 at 25 °C

**SOLID CONTENT Comp. (A)** : 72% ( $\pm$  2)

**DRYING** : - *Dry dust-free* : 10' at 20– 25 °C

- Forced Drying : 30' – 40' at 60 °C

**RECOMMENDED LAYERS** : Two coats. **RECOMMENDED THICKNESS** :  $30 - 50 \mu m^{(3)}$ 

THEORETICAL YIELD : 11,1 m<sup>2</sup>/Lt or 6,8 m<sup>2</sup>/Kg at 40 µr dry

POT- LIFE AT 20 °C : 2 hours. The pot-life decreases at higher

Yield on mineral substrates is highly variable and depends on substrate absorption.

## **RECOATING:**

After a minimum of 30' at 60 °C or after 4 hours at room temperature (25 °C) with Base Coat our **374 series**, or our **773 series**, or our pastels **211 – 711 – 7H1 series**.

## **SAFETY REGULATIONS:**

Strictly follow the instructions on the labeling and in the safety data sheet.

# **STORAGE CONDITIONS:**

The storage room must be dry and with a temperature between +10 °C and +35 °C.

The data and information contained in this sheet are the result of our experience and accurate laboratory tests. However, since the painting process represents a set of operations that are beyond our control, they do not therefore guarantee, in any way, the final performance of the cycle.

Rev.: 03/22

<sup>(3)</sup> Calculated in non-absorbent flat surface.