

Data sheet

792.90900

WHITE ANCHOR - 2K ACRYLIC PRIMER



1000 gr + 100 gr + 400 gr



17"- 19" FORD 4 at 20 °C



Ø 1.4 – 1.5 mr 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: **HD431003** 10 by weight **CZ.711** 10 by weight

Or (2) 20102 10 by weight

Diluent **D.737** 40 - 50 by weight

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

⁽²⁾ 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 m²/Lt or 6,8 m²/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.

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⁽³⁾ Calculated in non-absorbent flat surface.