

Data sheet

793W90900

ACRIFILLER - 2K WB ACRYLIC PRIMER



1000 gr + 120 gr + 150 - 200 gr



50" - 70" FORD 4 at 20 °C



Ø 1.4 - 1.7 mr 4 - 5 Atm N° of coats 2



Drying: 40' at 20 °C 30' - 40' at 60 °C

NATURE OF PRODUCT:

Filler primer based on acrylic resins and isocyanate adduct to be mixed at the time of use.

FIELD OF APPLICATION:

General purpose water-based industrial acrylic filler primer: machine tools, metalwork, industrial bodywork, plastics. It can be used directly on the substrate, as it offers excellent general adhesion. Good dry sandability.

PREPARATION OF THE PRODUCT:

Acrylic primer has excellent adhesion on degreased and sanded sheet metal, primers, old, well-cured and properly prepared paints.

Iron and steel: SA2 grade sandblasting or perfect mechanical cleaning of the substrate by sanding with removal of rust, calamine and subsequent cleaning by degreasing with aqueous solutions or with solvents.

Aluminum: Mechanical cleaning by sanding, followed by degreasing with solvents.

ABS and ABS-PC: Degrease with suitable solvents.

PREPARATION OF THE PRODUCT:

Mix **Component A** thoroughly until uniform consistency and color. Then mix with **Component B** in the ratio given below and mix again, possibly with a stirrer or mechanical device.

Comp. A: **793W90900** 100 parts by weight 100 parts by volume Comp. B: CZW707 12 parts by weight 18 parts by volume

Dilute with water to the desired application viscosity.

PRODUCT SPECIFICATIONS:



TYPE OF PRODUCT : Two-component;

APPEARANCE OF THE FILM: Matte. **COLORS**: White

DENSITY : 1,45 Kg/lt (± 0,05)

SUPPLY VISCOSITY : 10" (± 2) FORD 8 at 20 °C

DRY RESIDUE : 63% (\pm 2%)

DRYING : - *Dry dust-free* : 15' at 25 °C

: - Drying 30' - 40' at A.T. before baking

: - Forced Drying : 30' - 40' at 60 °C

RECOMMENDED COATS : Two coats **RECOMMENDED THICKNESS** : $40 - 60 \mu m$

THEORETICAL YIELD : 8,8 m2/lt or 6,4 m²/kg at 50 µm dry

POT-LIFE AT 20 °C : 60'. The pot-life decreases at higher temperatures.

RECOATING:

After 40' minimum at A.T. (25 °C) and within 16 hours, or after 30' at 60 °C.

After complete curing, light sanding of the film is necessary to ensure good adhesion of the top coat.

SAFETY REGULATIONS:

Water-based products must be protected from frost. Follow the instructions on the labeling and in the safety data sheet.

STORAGE CONDITIONS:

The storage room should be dry, out of sunlight, in undamaged packages and with a temperature between +5 °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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Administrative Office and Eyewear/Cosmetics Division