

Data sheet

80VT000

BRIGHT GLASS PAINT



1000 ml + 800 ml + 500 - 600 ml



13" - 15" FORD 4 at 20 °C



Ø 1.1 - 1.3 mn 3.5 Atm No of coats 2



Drying: 5' at 20 °C Baking: 20' at 150 °C : 10' at 190 °C

NATURE OF PRODUCT:

Transparent two-component paint, made of epoxy resins.

SPECIFICATIONS:

80VT000 is a protective paint for glass substrates. It is characterized by excellent adhesion, high surface hardness, scratch and scent resistance.

FIELD OF APPLICATION:

Objects, cosmetics, furniture and handcrafts.

PREPARATION OF THE PRODUCT:

Before painting, clean the substrate thoroughly, **possibly by glass flaming** (an operation always recommended to improve adhesion).

 Comp. A
 80VT000
 100 Parts

 Comp. B
 20VT000
 80 Parts

 Thinner
 820
 50 - 60 Parts

Retardant To eliminate any spreading defects (peel, bubble formation, etc.), replace some of the 820 thinner with 10063B retardant. It is advisable to carry out preliminary tests to determine the

right amount of retardant to use.

Pigmentation 80VT000 glass paint can be colored with our P.EP series colored tinters (matte colors) max

40%, or our **50100M** series coloring concentrates (transparent colors). It is very important to mix the dyes with the paint before catalysis in order to avoid possible precipitation of the dye.

Adhesion To improve the adhesion, add Z.209 additive to the paint, in the percentage of 1 - 2% max.



APPLICATION:

Airbrush. Use nozzles with a diameter of 1.4-1.5 mm and pressure of 2.5-4 atm.

PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT: Two-component;

FILM ASPECT: Bright COLORS: Clear

DENSITY Comp. (A): 1,00 Kg/L (\pm 0,10) **DELIVERY VISCOSITY**: 30" \pm 2 a 20°C

CURING: Flash-off: 2-3'

Baking: 20' at 140 °C -150 °C Baking: 15' at 160 °C -170 °C Baking: 10' at 180 °C -200 °C

RECOMMENDED LAYERS: 1 - 2 coats

POT-LIFE: 4 hours at 20 °C. The pot-life decreases at higher temperature

SAFETY STANDARDS:

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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