

Data sheet

80VT500

MATTE GLASS PAINT



1000 ml + 650 ml + 650 ml



13" - 15" FORD 4 at 20 °C



Ø 1.1 - 1.3 mm 3.5 Atm N° of coats 2



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

NATURE OF PRODUCT:

Two-component paint, based on epoxy resins.

SPECIFICATIONS:

80VT500 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
 80VT500
 100 Parts

 Comp. B
 20VT000
 65 Parts

 Diluent
 800
 65 Parts

Retardant To eliminate any spreading defects, (peel, bubble formation, etc.) replace some of the 800

thinner with 10063B retardant. It is advisable to conduct preliminary tests to determine the

right amount of retardant to use.

Pigmentation 80VT500 glass paint can be colored with our P.EP series colored pastes (matte colors) 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.



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;

APPEARANCE OF THE FILM: Matte COLORS: Clear

SPECIFIC WEIGHT: $1,00 \text{ Kg/L } (\pm 0,10)$

CURING: Drying: 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 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