

Data sheet

80VT750

2K CLEARCOAT FOR HS GLASS



1000 ml +
200 ml +
650 - 800 ml



14" - 16" FORD 4
at 20 °C



Ø 1.1 - 1.3 mm
3.5 Atm
N° of coats 2



Drying: 5' at 20 °C
Baking: 25-30' at 120-140
: 10-20' at 140-200

NATURE OF PRODUCT:

Two-component clearcoat, based on epoxy resins.

SPECIFICATIONS:

80VT750 is a protective paint for glass substrates. It is characterized by excellent adhesion, high surface hardness, scratch and scuff 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	80VT750	100 Parts
Comp. B	20VT750	20 Parts
Diluent	820	60 - 80 Parts

Retardant To eliminate any spreading defects, (peel, bubble formation, etc.) replace some of the **820** thinner with **10458P retardant**. It is advisable to conduct preliminary tests to determine the right amount of retardant to use.

Pigmentation **80VT750** glass paint can be colored with our **P.EP series colored pastes (matte colors) at 40% maximum** 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:

Use airbrush with nozzles featuring a diameter of 1.4-1.5 mm and pressure of 2.5-4 atm.
Suitable for application with electrostatic guns (also rotating cups).

PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT:	Two-component;
APPEARANCE OF THE FILM:	Glossy
COLORS:	Clear
SPECIFIC WEIGHT:	1,07 kg/lt ($\pm 0,10$)
CURING:	Drying: 2-3' Baking: 25-30' at 120 °C -140 °C Baking: 15-20' at 140 °C -160 °C Baking: 10-15' at 160 °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.
Always close containers immediately after use.

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.: 06/22