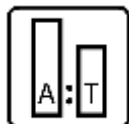


Data sheet

820006

MATTE EPOXY PAINT



1000 gr +
400 - 500 gr



13" - 15" ASTM 4
at 20 °C



Ø 1.1 - 1.3 mm
3.5 Atm
N° of coats 1



30' at 160 °C

NATURE OF PRODUCT:

Matte clearcoat based on epoxy resins.

The resulting film is highly elastic, characterized by excellent substrate adhesion and resistance to artificial sweat. The surface appearance is velvety and characterized by constant and uniform opacity.

FIELD OF APPLICATION:

Paint for the protection and decoration of metal eyeglass frames.

Suitable as protective agent for brass artifacts and general galvanic substrates (handles, fashion accessories, etc.).

It can be mixed in any ratio with 820011 gloss paint to achieve different degrees of opacity.

PREPARATION OF THE SUBSTRATE:

The substrate should be free of any kind of surface contaminants, (lubricant, traces of oxidation, residues of waxes or polishing pastes, residues of substances from galvanic baths, etc.) so it should be treated with appropriate cleaning methods.

PREPARATION OF THE PRODUCT:

Mix thoroughly and dilute as below:

Comp. A	: 820006	100 parts by weight
Diluent	: 00680	40 - 50 parts by weight

Suitable for electrostatic application.

In special cases, such as to eliminate the effects of distension, peel and bubble formation, replace part of the thinner with retardant **10304R**.

PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT	: Single-component.	
APPEARANCE OF THE FILM	: Matte.	
COLORS	: Transparent colorless	
SPECIFIC WEIGHT	: 1,00 Kg/lit ($\pm 0,02$)	
SUPPLY VISCOSITY	: 33" (± 4 ") at 20 °C ASTM 4	
DRY RESIDUE	: 33% (± 2)	
DRYING	: - <i>Dust-free</i>	: 15' at 20 °C
	: - <i>Forced drying</i>	: 30' at 160 °C
RECOMMENDED LAYERS	: A cross coat	
OPACITY:	: 38 (± 2) Gloss	
RECOMMENDED THICKNESS:	: 10 - 15 micron dry	

NOTE:

If necessary, the paint can be colored with our **50100M** series color concentrates in the rate of 3% max. referred to 100 parts of undiluted paint, or with **P.EP** series augmented pastes (max. 5%).

Larger additions are also possible, however, we recommend preliminary testing of the suitability of the complete cycle before moving to industrial-scale production.

SAFETY REGULATIONS:

Strictly follow the instructions on the labeling and in the safety data sheet.

STORAGE CONDITIONS:

In unopened and sealed packages, kept at a temperature of +5 to +30 °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.