

Data sheet

80179

PRIMER FOR MEMORY



1000 +
400 - 600



14" - 16" ASTM 4
at 20 °C



Ø 1.1 - 1.3 mm
3.5 Atm
N° of coats 1-2



30' at 160 °C

NATURE AND PRODUCT FEATURES:

Glossy clear primer based on polyester resins.

The resulting film has high elasticity, with excellent adhesion to the substrate and is resistant to artificial sweat.

FIELD OF APPLICATION:

Primer for painting metal eyeglass frames made of "Memory Alloys"

Also indicated as a primer for brass, aluminum, steel products and general galvanic deposits.

After baking, the primer should be repainted with an appropriate topcoat (820002-820011)

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:

Comp. A : **80179** 100 parts by weight

Diluent : **830/00680** 40-60 parts by weight

In special cases, to eliminate distension defects, peel, bubble formation, replace part of the thinner (5% - 15%) with retardant **10304R**.

PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT	: Single-component.	
COLORS	: Clear.	
SPECIFIC WEIGHT	: 1 Kg/l ($\pm 0,02$)	
SUPPLY VISCOSITY	: 50" (± 3) at 20 °C ASTM 4	
DRY RESIDUE	: 39% (± 2)	
DRYING	: - <i>Drying</i>	: 10 at 20 °C;
	: - <i>Forced drying</i>	: 30 at 160 °C;
RECOMMENDED LAYERS	: A cross coat.	

SAFETY REGULATIONS:

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

STORAGE CONDITIONS:

In unopened and sealed packages, not exposed to the sun and 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.

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