COMPANY WITH QUALITY SYSTEM CERTIFIED BY DNV ISO 9001

Data sheet

203826

XIA GLOSSY PAINT

1000 +
500 +
300-400

14 – 16" FORD 4
at 20 °C

Ø 1.1 – 1.3 mm
3.5 Atm
N° of coats 2

Drying 5'-10' at 20 °C
Baking at 55-60 °C: 40'-60

Always close
cans after use

NATURE OF PRODUCT:

Glossy two-component paint based on acrylic/polyurethane resins for specific applications in eyewear.

FIELD OF APPLICATION:

Protective varnish for Grilamid, cellulose acetopropionate, ABS and Polycarbonate substrates.

Characterized by high gloss, high filling, adhesion, elasticity and good resistance to light and artificial sweat.

PREPARATION OF THE SUBSTRATE:

Plastic materials: Tumbling if necessary.

PREPARATION OF THE PRODUCT:

Comp. A	: **203826**	100 parts by weight
Comp. B	: **20088**	50 parts by weight
Diluent	: **276 – 252**	30 - 40 parts by weight

In special cases, to eliminate distension defects, peel or bubbles, 5-10% of **10304R** retardant should be added. It is advisable to conduct preliminary tests to determine the right amount of retardant to use.

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PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT	: Two-component;	
APPEARANCE OF THE FILM	: Glossy	
COLORS	: Clear	
SPECIFIC WEIGHT	: 1,00 kg/lt (± 0,02)	
SUPPLY VISCOSITY	: 24" (±2) at 20 °C ASTM 4	
DRY RESIDUE (A)	: 45% (±2)	
DRYING	: - *Drying*	: 50 - 10' at 20 °C
	- *Forced Drying*	: 40 - 60' at 55 - 60°C
RECOMMENDED LAYERS	: A cross coat	
POT- LIFE at 20 °C	: > 4 Hours, the pot-life decreases at higher	

The final chemical resistances, are reached after 5 days (at 20 °C) after leaving the baking oven.

SAFETY REGULATIONS:

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

STORAGE CONDITIONS:

The storage room should be dry, not exposed to the sun and with a temperature between +10 °C and +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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