

Data sheet

29189SA

MATTE PAINT



1000 +
300 +
600 - 800



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 45-55 °C: 60'



Always close
Cans after use

NATURE OF PRODUCT:

Two-component matte acrylic-polyurethane resin-based paint for specific applications in the eyewear industry.

FIELD OF APPLICATION:

A protective varnish for cellulose acetate substrates, the varnish also demonstrates good adhesion on cellulose acetopropionate and Grilamid.

Characterized by high softness, elasticity and good resistance to light and artificial sweat.

PREPARATION OF THE SUBSTRATE:

Plastic materials: Tumbling

PREPARATION OF THE PRODUCT:

Comp. A	: 20189SA	100 parts by weight
Comp. B	: 10091P	30 parts by weight
Diluent	: 276	60-80 parts by weight

NOTE: It is possible in special cases to eliminate spreading defects, peel, bubble formation, to replace part of the thinner with retardant **10304R**. It is advisable to conduct preliminary tests to determine the right amount of retardant to use

PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT	: Two-component;	
APPEARANCE OF THE FILM	: Matte	
COLORS	: Clear	
SPECIFIC WEIGHT	: 1,02 kg/lit (± 0,02)	
SUPPLY VISCOSITY	: 33" (±2) at 20 °C ASTM 4	
DRY RESIDUE (A)	: 43% (± 2)	
DRYING	- <i>Drying</i>	: 5-10' at 20 °C.
	- <i>Forced Drying</i>	: 60' at 45-55 °C.
RECOMMENDED LAYERS	: A cross coat	
POT-LIFE at 20 °C	: > 4 hours. 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 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.

Rev.: 06/22