

Data sheet

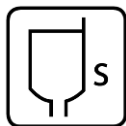
Series 334

K.334

RESIN FOR PASTEL MATTE BASE COAT



1000 +
400 - 600



15" - 17" ASTM 4
at 25 °C



Ø 1.2 - 1.4 mm
3.5 Atm
N° of coats 2/3



Drying: 20-30 at 20 °C

NATURE OF PRODUCT:

Semi-matte converter based on polyester resin and filmogen, to be coated with 2K clearcoats.

FIELD OF APPLICATION:

For general-purpose double-layer painting, machine tools, agricultural machinery, etc.

PREPARATION OF THE SUBSTRATE:

Iron surfaces: Remove any traces of rust, grease, calamine and humidity by means of thorough mechanical cleaning, followed by degreasing. Apply a coat of our **SINTOFLEX - 494 or 490 series**. After 6-12 hours apply fast drying enamel.

Aluminum: Sanding followed by degreasing with organic solvents. Apply a coat of **epoxy primer 193 or 190, or acrylic 793**.

Galvanized sheet: Buffing or sanding followed by degreasing with organic solvents. Apply a coat of **epoxy primer 193 or 190, or acrylic 793**.

PREPARATION OF THE PRODUCT:

In the absence of a stirrer, the following procedure should be followed to ensure complete dispersion:

1. Dose the coloring pastes (including neutral, if any) into a container as listed in the Colortech formulation;
2. Thoroughly mix the pastes, even by hand, until a uniform color is achieved;
3. Add the converter to the paste mixture just prepared (or add the pre-mixed pastes to the pre-weighed converter) and immediately mix again

Comp. A:	K.334 + Coloring Pastes	100 parts by weight or volume
Diluent ⁽¹⁾ :	D.737 or D.747	40 - 60 parts by weight or volume

PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT:	Single-component.
APPEARANCE OF THE FILM:	Semi-matte
COLORS:	By choice
DENSITY:	0,98 Kg/L ($\pm 0,10$)
SUPPLY VISCOSITY:	14(+3) DIN 8 at 20 °C
SOLID CONTENT:	36% ($\pm 2\%$)
DRYING AT 20° C:	- Dust-free: 10 - 15' - Print-free: 1 - 2 hours
RECOMMENDED LAYERS:	2 - 3
RECOMMENDED THICKNESS:	25 - 30 microns
THEORETICAL YIELD (*):	11,8 m ² /Lt or 10,2 m ² /Kg at 25 micron dry
RECOATING:	20 - 30 minutes at 20 °C
RECOMMENDED OVERCOATS:	701.HS010 - 701.HS050 - 701.HS060 - 701.HS100 701.00015 - 704.00020

(*) In 80/20 ratio with P.900

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.

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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