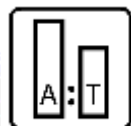


Technical data sheet

Series 433

K.433

SINTOFAST SEMI-MATT



1000 gr +
150 - 200 gr



20"- 22" FORD 4
at 20 °C



Ø 1.4 - 1.8 mm
4 - 5 Atm
N° of coats 2



Drying 20' at 20 °C
Baking 30' - 40' at 60 °C

NATURE OF PRODUCT:

Fast-drying semi-matt synthetic top coat based on alkyd resins

Properties:

- Good aesthetic appearance
- Good drying speed
- High direct adhesion on ferrous substrate
- Good coverage

FIELD OF APPLICATION:

Fast-drying semi-matt top coat for painting carpentry, metalwork of various kinds, machine tools, agricultural machinery in general and operating machines (tractors, farm wagons, cranes, bulldozers).

RECOMMENDED PRIMERS:

See in substrate preparation

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: Light sanding or buffing followed by degreasing with solvents. Apply one coat of **Epoxy Primer Series 193** or **190**, or **Monoflex Primer Series 994**.

PREPARATION OF THE PRODUCT:

Comp. A: **K.433 + Coloring Pastes** 100 parts by weight

Diluent ⁽¹⁾: **D.434 or D.525** 15 – 20 parts by weight

Mix until the color and consistency are uniform.

Dilute to the desired viscosity.

⁽¹⁾ For ambient temperatures $\geq 25\text{ }^{\circ}\text{C}$, we recommend the use of synthetic thinner D.434 only

PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT	: Fast-drying Synthetic Finishes 1K	
APPEARANCE OF THE FILM	: Semi-matte	
COLORS	: By choice	
SPECIFIC WEIGHT	: 1,30 Kg/Lt ($\pm 0,05$)	
SUPPLY VISCOSITY	: 12" FORD 8 at 25 °C	
SOLID % - VOLUME	: 50% ($\pm 2\%$)	
SOLID % - WEIGHT	: 65% ($\pm 2\%$)	
DRYING AT 20 °C	: - Dry dust-free	: 15' - 20'
	: - Touch-free	: 4 - 5 hours
	: - Forced Drying	: 30' - 40' at 60 °C
RECOMMENDED LAYERS	: 1 (cross layer)	
RECOMMENDED - DFT	: 50 - 60 μm ⁽²⁾	
THEORETICAL YIELD ⁽³⁾	: 10,4 m ² /lt or 7,5 m ² /kg at 50 μm dry	
OPACITY	: 35 Gloss (± 5)	
RECOATING:	: Wet-on-wet or max within 2-3 hours at 20 °C	

⁽²⁾ Do not exceed the recommended thicknesses to avoid compromising the regular curing of the film

⁽³⁾ In ratio 80/20 with **P.900**

APPLICATION INSTRUCTIONS:

View pictograms Page 1.

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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