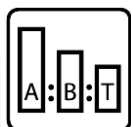


Data sheet

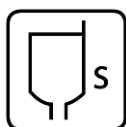
Series 224

K.224

MATTE TECNOPUR



1000 g +
250 g +
200 g



18" - 20" FORD 4
at 20 °C



Ø 1.2 – 1.4 mm
4-5 Atm
No. of coats 2



At 20°C: 24 - 36h
At 60°C: 30' - 40'

NATURE OF PRODUCT:

Finish made of alkyd resins and isocyanate adduct to be mixed at the time of use.

FIELD OF APPLICATION:

General use, machine tools, metal carpentry, earth-moving equipment (ACE), metal furniture or otherwise where optimum performance is required from an aesthetic point of view.

PREPARATION OF THE SUBSTRATE:

The product requires application before a primer of the epoxy (our **193** or **190 series**) or acrylic (our **794** series).

PREPARATION OF THE PRODUCT:

Thoroughly mix component A until the color and consistency are uniform. Then mix with component B in the ratio indicated below.

		<u>By weight</u>	<u>By volume</u>
Comp. A	K.224 + Coloring tinters	100 parts	3 parts
Comp. B	CZ.265 Polydur (Standard)	25 parts	1 part
	CZ.777 Acrydur (Universal)	25 parts	1 part
Alternatively:			
Comp. B	CZ.280 Polydur (Fast)	25 parts	1 part

Dilute the perfectly blended mixture with 10%-20% of our polyurethane thinner **D.219** or **D.737** to a viscosity of 18"-20 "Ford 4 at 20 °C.

PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT	: Two-component;	
APPEARANCE OF THE FILM	: Semi-matte	
COLORS	: By choice	
DENSITY	: 1,26 Kg/Lt ($\pm 0,05$)	
SUPPLY VISCOSITY	: 9" (± 20 ") Ford 8 at 20 °C	
SOLID CONTENT (comp.A)	: 62% ($\pm 2\%$)	
DRYING	: - <i>Dust-free</i>	: 30' - 40' at A.T.
	- <i>Touch-dry</i>	: 2 - 3 hours
	- <i>Drying in depth</i>	: 24 - 36 hours at 20 °C
	- <i>Forced Drying</i>	: 30' at 60 °C - 70 °C
RECOMMENDED LAYERS	: A crossed coat	
OPACITY	: 15 Gloss (± 4) depending on the color and thickness applied	
RECOMMENDED THICKNESS	: 40 - 50 μm	
THEORETICAL YIELD	: 9 m ² /Lt or 7 m ² /Kg at 50 μm dry	
POT- LIFE AT 20 °C	: 4 hours. The pot-life decreases at higher temperatures	

RECOATING:

After 8 hours minimum. When the film has completely hardened, the surface to be painted must be lightly sanded.

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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