

Technical data sheet

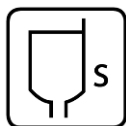
# Series 210T

# K.210T

## TECNOLAK TIXO PUR 2K GLOSS



1000 gr +  
400 gr +  
50 - 200 gr



18" - 24" FORD 4  
at 20 °C



Ø 1.2 - 1.4 mm  
4-5 Atm  
N° of coats 2



At 20 °C: 24-36 hours  
At 60 °C: 50' - 60'

### NATURE OF PRODUCT:

High-quality two-component Thixotropic Glossy Polyurethane Finish.

#### Properties:

- Excellent verticality and leveling.
- Quick drying.
- Good outdoor resistance
- Good glossy aesthetic appearance

### FIELD OF APPLICATION:

Polyurethane finish for wide use in industries such as, metal carpentry, machine tools, industrial bodywork, châssis and ACE.

### RECOMMENDED PRIMERS:

Epoxy and Acrylic primers.

### PREPARATION OF THE SUBSTRATE:

The product requires the first application of a base coat of epoxy **193, 190** or acrylic **793, 794**.

### 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.

Comp. A	<b>K.210T + Coloring pastes</b>	100 parts by weight
Comp. B	<b>CZ.265</b> Polydur Standard	40 parts by weight
<b>Alternatively:</b>		
Comp. B	<b>CZ.280</b> Polydur Fast	40 parts by weight
Comp. B	<b>CZ.269</b> Polydur Slow	40 parts by weight

Dilute the perfectly blended mixture with 10-15% of our polyurethane thinner **D.219 FAST** to the desired viscosity, or **D.737 STANDARD** or **D.209 SLOW**.

## PRODUCT SPECIFICATIONS:

<b>TYPE OF PRODUCT</b>	: 2K Polyurethane Tixo Finish	
<b>APPEARANCE OF THE FILM</b>	: Glossy	
<b>COLORS</b>	: By choice	
<b>SPECIFIC WEIGHT</b>	: 0,98 Kg/l ( $\pm 0,05$ )	
<b>SUPPLY VISCOSITY</b>	: 7" ( $\pm 2$ ") DIN 8 at 25 °C	
<b>SOLID % - VOLUME (A+B)</b>	: 44% ( $\pm 2\%$ )	
<b>SOLID % - WEIGHT (A+B)</b>	: 54% ( $\pm 2\%$ )	
<b>DRYING AT 20°C</b>	- Dry dust-free	: 30' - 40'
	- Touch-free	: 7 - 8 hours
	- Drying in depth	: 24 - 36 hours
	- Forced Drying	: 60' at 60°C - 70°C
<b>RECOMMENDED LAYERS</b>	: 1 (cross coat)	
<b>RECOMMENDED - DFT</b>	: 50 - 60 $\mu\text{m}$	
<b>THEORETICAL YIELD (*)</b>	: 9,00 m <sup>2</sup> /Lt or 8,2 m <sup>2</sup> /Kg at 50 $\mu\text{m}$ dry	
<b>POT-LIFE AT 20 °C</b>	: 3 hours. The pot-life decreases at higher temperatures	

(\*) In 70/30 ratio with P.900

## APPLICATION INSTRUCTIONS:

View pictograms Page 1.

## RECOATING:

Within 2 hours or after 12 hours.

## 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.*

Rev.: 12/24