

*Data sheet*

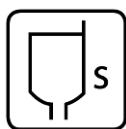
## Series 2H1

## K.2H1

# EXTRA-GLOSSY HS TECNOPUR



1000 gr +  
500 gr +  
100 gr



18" - 20" 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 70 °C: 50' - 60'

### NATURE OF PRODUCT:

Finish based on high-solid polyester acrylic resins and isocyanate adduct to be mixed at the time of use. High resistance to light and high temperatures, which is also achieved through the use of UV absorbers.

### FIELD OF APPLICATION:

Industrial bodywork, furniture, or where very high quality finish with particular fullness and gloss is otherwise required. Excellent resistance to fuels and chemicals.

### PREPARATION OF THE SUBSTRATE:

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

### PREPARATION OF THE PRODUCT:

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

Comp. A:	<b>K.2H1 + Coloring pastes</b>	2 parts by weight
Comp. B:	<b>CZ.711 (Standard)</b>	1 part by weight
Alternatively:	<b>CZ.720 (Fast)</b>	1 part by weight

Dilute the perfectly blended mixture with 5%-10% of our **D.737** acrylic thinner or **D.219** polyurethane thinner to a viscosity of 18"-20" Ford 4 at 20 °C.

## PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT	: Two-component
APPEARANCE OF THE FILM	: Glossy
COLORS	: By choice
SPECIFIC WEIGHT	: 1,01 Kg/Lt ( $\pm 0,05$ )
SUPPLY VISCOSITY	: 15" ( $\pm 2$ ") DIN 8 at 20 °C
DRY RESIDUE (comp.A)	: 63% ( $\pm 2$ %)
DRYING	: - <i>Dry dust-free</i> : 30' - 40'
	- <i>Print-free</i> : 6 - 7 hours
	- <i>Drying in depth</i> : 24 - 36 hours at 20 °C.
	- <i>Forced Drying</i> : 60' at 60 °C - 70 °C.
RECOMMENDED LAYERS	: A cross coat
RECOMMENDED THICKNES	: 40 - 50 $\mu\text{m}$
THEORETICAL YIELD (*)	: 10,4 m <sup>2</sup> /Lt or 9,5 m <sup>2</sup> /Kg at 50 $\mu\text{m}$ dry
POT-LIFE AT 20 °C	: 4 hours. The pot-life decreases at higher temperatures

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

## 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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