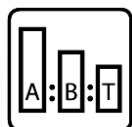


*Data sheet*

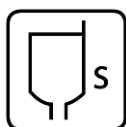
**Series 773**

**K.773**

# 2K ACRILCOAT CONVERTER FOR METALLICS



1000 gr +  
100 gr +  
600 - 800 gr



14" - 16" FORD 4  
at 20 °C



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



Drying 15' at 20 °C  
At 70 °C: 40' - 50'

## NATURE OF PRODUCT:

Two-component acrylic finish based on hydroxylated acrylic resins and aliphatic isocyanate adduct to be mixed at the time of use.

## FIELD OF APPLICATION:

High-quality finish specifically for painting ABS and ABS-PC components for furniture, household appliances, etc.

Can also be used for painting Zamak components.

Recommended in the painting of products used indoors.

**In relation to its particular composition, this is a specific product for obtaining only metalized and/or pearly finishes.**

## PREPARATION OF THE SUBSTRATE:

**For metal substrates in general, pretreat with suitable primers (acrylic, 2K epoxy, etc.).**

**-ABS, ABS-PC, rigid PVR, thermosetting resins:** degreasing with suitable solvents.

**-Zamak:** tumbling followed by degreasing with solvents or appropriate pretreatment.

## PREPARATION OF THE PRODUCT:

Comp. A:	<b>K.773 + Coloring Pastes</b>	100 parts by weight
Comp. B:	<b>CZ.678 (for plastics)</b>	10 parts by weight
	<b>CZ.711 (for metals) <sup>(1)</sup></b>	10 parts by weight
Diluent:	<b>D.737</b>	60 - 80 parts by weight

Mix thoroughly until the color and consistency are uniform.

<sup>(1)</sup> **For applications on metal (Zamak), the addition of 3 percent Z.287 is recommended.**

## PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT	: Two-component;
APPEARANCE OF THE FILM	: Semi-matte
COLORS	: By choice
SPECIFIC WEIGHT Comp. A	: 0,95 kg/lt ( $\pm 0,05$ )
SUPPLY VISCOSITY	: 24" ASTM 4 ( $\pm 2$ ) at 20 °C
DRY RESIDUE	: 20% ( $\pm 2\%$ )
DRYING	: - <i>Dry dust-free</i> : 15' - 20' at 20 °C : - <i>Forced Drying</i> : 40' - 50' at 70 °C (plastic) : - <i>Forced Drying</i> : 30' - 40' at 110 °C (metal) <sup>(2)</sup>
RECOMMENDED LAYERS	: A cross coat
OPACITY	: 60 Gloss ( $\pm 15$ ) depending on color
RECOMMENDED THICKNESS	: 15 - 30 $\mu\text{m}$
POT-LIFE AT 20 °C	: 3 hours. The pot-life decreases at higher temperatures.

<sup>(2)</sup> For best adhesion and chemical resistance performance, oven drying and temperature of 100-110 °C.

## RECOATING:

Wet-on-wet or at most within 1 hour.

Light sanding of the film is recommended after complete curing.

## 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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