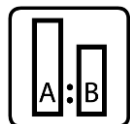


Data sheet

EFT.990

1K CHROME EFFECT READY TO USE



1000 gr +
20 gr



Ø 1.1 – 1.3 mm
3.5 Atm
N° of coats 2-3



F.P. 5' at 20 °C
Curing 40' at 50-60 °C

NATURE AND PRODUCT FEATURES:

Coating product, consisting of metallic aluminum dispersion in solvent and special resins.

The innovative formulation of the **EFT** series of finishes makes it possible to obtain coatings with such final mechanical and chemical characteristics that they do not require repainting with protective clear coats.

Good surface hardness.

FIELD OF APPLICATION:

Giftware, cosmetics, furniture, household appliances, handicrafts, and general products intended for indoor use.

PREPARATION OF THE SUBSTRATE:

Preparation of the substrate depends on the type of material to be painted.

The surface must be previously painted with a glossy-looking and perfectly leveled enamel or primer + enamel.

Particularly suitable for metal substrates are the enamels obtained from **K.111** and **P.EP** or **P** series pastes.

Possible to use **701.00020** as undercoat preparation.

For ABS or ABS-PC substrates, use **701.00015** colored with **TP** pastes.

PREPARATION OF THE PRODUCT:

Paint should always be stirred before use.

Comp. A : **EFT.990** 100 parts by weight

Comp. B (optional) : **CZ.678** 2 parts by weight

It can be used as **1K** only on undercoat from **K.111 (P.EP)**.

EFT.990 always needs to be repainted with final protective clear coat.

PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT	: 1K with a possibility of 2K
APPEARANCE OF THE FILM	: Satin
COLORS	: Silver-plated
SPECIFIC WEIGHT	: 0,90 Kg/l (\pm 0,02)
SUPPLY VISCOSITY	: 11" (\pm 2) ASTM 4 at 20 °C
DRY RESIDUE	: 5% (\pm 1)
DRYING AT 20 °C.	: - <i>Dry dust-free</i> : 3'-5' at A.T
	- <i>Print-free</i> : 10' at A.T
	- <i>Curing</i> : 30' at 60 °C
THEORETICAL YIELD	: 1 - 2 m ² /Lt two coats
RECOATING:	: Wet-on-wet
RECOMMENDED LAYERS	: 2 - 3 coats
POT LIFE	: 2 hours at 20 °C

APPLICATION DIAGRAM:

	PREPARATION OF THE SUBSTRATE		EFT.990	FINAL PROTECTIVE CLEARCOAT
	METAL	PLASTIC (ABS ABS-PC)		
1K	K.111 / P.EP106 Ratio 80-20 35% CZ.105 Dil. 50% D.150 1 hour a.t. + 1 hour at 60 °C or 24 hours A.T.	701.00015 90/10 TP.150 45% CZ.280 24 hours a.t.	Ready-to-use 2 coats 1 hour at a.t. or 30' at 60 °C	701.00020 33% CZ.265 Dil. 80% D.737 two coats 10/15 min apart. Final baking 1 hour at 60 °C
2K	K.111 / P.106 Ratio 70-30 33% CZ.105 Dil. 50% D.150 1 hour a.t. + 1 hour at 60 °C or 24 hour a.t.		EFT.990 Cat. 2% with CZ.678 2 coats 1 hour at a.t. or 30' at 60 °C	701.00020 33% CZ.265 Dil. 80% D.737 two coats 10/15 min apart. Final baking 1 hour at 60 °C
	701.00020 33% CZ.265 Dil. 30% D.737 1 hour at 60 °C			

RECOATING:

Recoat after 1 hour at A.T., or after 30 minutes at 60 °C with **701.00020**.

SAFETY REGULATIONS:

Strictly follow the instructions on the labeling and in the safety data sheet.

STORAGE CONDITIONS:

In unopened and sealed packages, kept at temperatures between +5 °C to +30 °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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