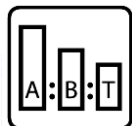


Technical data sheet

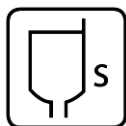
Series 724

K.724

SILTECH 5 GLOSS - 2K ACRYLIC BINDER



1000 gr +
300 gr +
150 - 250 gr



16" - 18" 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: 50' - 60'

NATURE OF PRODUCT:

Acrylic 2K Matt two-component converter based on high-quality and excellent-looking hydroxylated acrylic resins, which enables the formation of a coating with extreme opacity, pleasant to the touch and with pleasant visual effect

Properties:

- Excellent matte appearance and visual effect.
- Extremely good adhesion and relaxation
- Extremely good resistance to cleaning products and abrasion
- High mechanical elasticity

FIELD OF APPLICATION:

High-quality acrylic finish Extremely matt particularly suitable for various types of Metal, Plastic and Wood substrates for interior decoration, lighting engineering, leisure accessories, etc.

RECOMMENDED PRIMERS:

See preparation substrate

PREPARATION OF THE SUBSTRATE:

Preparation of the substrate depends on the nature of the material to be painted:

ABS and ABS/PC: degrease with suitable solvent and apply the product directly.

Nylon, PMMA, PC, PS, PP, and thermosets: pretreat with suitable primer preferably the same shade as the chosen finish.

Metal and wood: pretreat with appropriate 2K primers.

PREPARATION OF THE PRODUCT:

Comp. A:	K.724 + Coloring Pastes	100 parts by weight
Comp. B:	CZ.760	30 parts by weight
Or:	CZ.750	30 parts by weight

After adding the pastes and mixing them perfectly, catalyze according to the recommended ratios, then mix thoroughly until uniform color and consistency. Dilute with our thinners **D.737 - D.219** (approx. 20% by weight on Component A) to the desired viscosity.

PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT	: 2K Acrylic Matt Finish
APPEARANCE OF THE FILM	: Matt 2- 5 Gloss
COLORS	: By choice ⁽¹⁾
DENSITY Comp. (A)	: 1,02 kg/lit (± 0,05)
SUPPLY VISCOSITY	: 65" (± 2") Ford 4 at 25 °C
SOLID % - VOLUME (A+B)	: 41% (± 2%)
SOLID % - WEIGHT (A+B)	: 48% (± 2%)
DRYING AT 20°C	: - Dry dust-free : 20' : - Forced Drying : 50' - 60' at 70 °C
RECOMMENDED LAYERS	: 1 (cross layer)
RECOMMENDED - DFT	: 25 - 30 µm
THEORETICAL YIELD²⁾	: 13,6 m ² /lit or 13,4 m ² /kg at 30 µm dry
POT-LIFE AT 20 °C	: 4 hours. The pot-life decreases at higher temperatures

²⁾ in 90/10 ratio with P.106

APPLICATION INSTRUCTIONS:

View pictograms Page 1.

NOTE ⁽¹⁾:

The recommended use ratio with **P-series** or **TP-series** pastes is 90/10 regardless of the color chosen, so only dark or opaque colors are suitable with this finish. In case a color with little coverage is chosen, it is necessary to pre-treat with a matching primer or undercoat. In colors based on neutral paste **P.010**, it should always be replaced by equal weight with converter.

RECOATING:

Wet-on-wet within one hour or, after 8 hours minimum and not more than 36 hours.
After complete curing of the film, it is necessary to sand lightly before painting.

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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