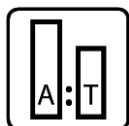


Data sheet

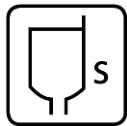
Series 744

K.744

MICALUX 2K - ACRYLIC



1000 gr +
200 gr
100 - 200 gr



18" - 22" FORD 4
at 20 °C



Ø 1.4 - 1.7 mm
3 - 5 Atm
N° of coats 2



Drying: 15' at 20 °C
Curing: 3 - 4 hours at 20 °C
Baking: 30' at 60 °C

NATURE OF PRODUCT:

Two-component, direct adhesion, anticorrosive, iron-micaceous acrylic enamel for steelwork, metalwork, galvanized sheet metal.

Excellent resistance and stability to aging and weathering.

PREPARATION OF THE SUBSTRATE:

Iron surfaces: Thoroughly remove all traces of rust, scale, grease and moisture from the substrate by SA2 grade sandblasting or thorough mechanical cleaning, followed by degreasing with solvent.

Galvanized surfaces: Scouring with Scotch-Brite and degreasing with solvent.

Aluminum: Sanding followed by degreasing with organic solvents.

PREPARATION OF THE PRODUCT:

Comp. A: **K.744 + Coloring pastes** 100 parts by weight

Comp. B: **CZ.265** 20 parts by weight

Mix thoroughly until the color and consistency are uniform.

Dilute with our thinner **D.737** (approx. 20% by weight on Comp. A) up to a viscosity of 18"-22" Ford 4 at 20 °C.

APPLICATION:

Airbrush Use nozzles with a diameter of 1,4-1,7 mm and pressure of 3- 5 atm

PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT	: Two-components
APPEARANCE OF THE FILM	: Micaceous matte
COLORS	: By choice
SPECIFIC WEIGHT	: 1,50 Kg/lit ($\pm 0,10$)
SUPPLY VISCOSITY	: 22" (± 2) DIN 8 at 25 °C
DRY RESIDUE	: 73% (± 2)
DRYING AT 20 °C	: - <i>Dry dust-free</i> : 15' - 20' : - <i>Print-free</i> : 3h - 4h : - <i>Complete curing</i> : 24h : - <i>Heat curing</i> : 30' - 40' at 60 °C : - <i>Max chemical resistance</i> : after 10 days
POT-LIFE AT 20 °C	: 4 hours, at higher temperatures the pot-life decreases
RECOMMENDED LAYERS	: Two coats
RECOMMENDED THICKNESS	: 40 - 50 μm
THEORETICAL YIELD	: 8 m ² /kg

RECOATING:

After 6 hours and within 24 hours at room temperature.

COLORS:

See **MICALUX** color chart.

The product can be tinted with 5% **P-series** coloring pastes from our **COLORTECH** system.

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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