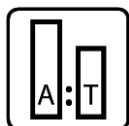


Technical data sheet

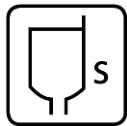
Series 944

K.944

MICALUX ONE COAT PRIMER FINISH ENAMEL



1000 gr +
150 - 200 gr



20" - 22" FORD 4
at 20 °C.



Ø 1.4 - 1.8 mm
4 - 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:

Single-component anticorrosive iron-micaceous enamel with direct adhesion on iron, aluminum, galvanized sheet metal.

Properties:

- Good anticorrosive and covering power.
- Ferromicaceous effect
- Excellent adhesion
- Extremely good outdoor and weathering resistance.

FIELD OF APPLICATION:

Single-component enamel with ferromicaceous effect suitable for industrial painting in various fields such as urban and suburban furniture, light metal carpentry, railings, gates, doors or where a special aesthetic effect is required.

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.944 + Coloring pastes	100 parts by weight
Diluent:	D.525 or D.535	15 - 20 parts by weight

PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT	: 1K One-Coat Ferromicaceous
APPEARANCE OF THE FILM	: Matt
COLORS	: By choice
DENSITY	: 1,32 Kg/lit (± 0,05)
SUPPLY VISCOSITY	: 29" (± 3) DIN 8 at 25 °C
SOLID % - VOLUME	: 42% (± 2)
SOLID % - WEIGHT	: 57% (± 2)
DRYING AT 20°C	: - Dry dust-free : 15' - 20'
	: - Touch-free : 3h - 4h
	: - Forced drying : 30' at 60 °C
RECOMMENDED LAYERS	: 1 (cross coat)
RECOMMENDED - DFT	: 30 - 40 µm
THEORETICAL YIELD	: 10,6 m ² /lt or 8,8 m ² /kg at 40 µm dry

APPLICATION INSTRUCTIONS:

View pictograms Page 1.

RECOATING:

The product can be repainted at any time.

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.

Rev.: 11/24