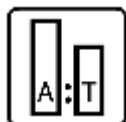


Technical data sheet

Series 644W

KW644

MICALUX BRUSH WB



1000 gr +
50 gr



Ø 1.4 - 1.8 mm
4 - 5 Atm
N° of coats 2



Application
by brush
N° of coats 2



Drying: 40' - 50' at 20 °C
Curing: 24 - 36 hours at 20 °C
Oven: 30' - 40' at 60 °C - 70 °C



Protect from frost

NATURE OF PRODUCT:

Highly resistant waterborne micaceous acrylic enamel.

Properties:

- Good outdoor resistance
- Excellent adhesion and aesthetic appearance
- Easy maintenance and applicability

FIELD OF APPLICATION:

Decorative enamel with micaceous effect for furniture, fixtures, metal carpentry.

RECOMMENDED FUNDS:

Quick-drying one-component water-based acrylic or synthetic primers for ferrous metal surfaces, Epoxy primer on galvanized aluminum surfaces

PREPARATION OF THE SUBSTRATE:

Iron surfaces: Thoroughly remove all traces of rust, calamine, grease and moisture. Old paints with poor adhesion should be removed by sanding. Apply one or two coats of primer (our **494WR7035**). After about 24 hours, apply the finish of water-based synthetic **Micalux WB enamel**.

Galvanized aluminum surfaces: We recommend the application of one coat of **Series 193** or **Series 193W** Epoxy primer, followed by water-based **Micalux.WB**

PREPARATION OF THE PRODUCT:

Mix product **KW644** with **PW series** Water-based Tinters in a ratio of 95/5, until uniform color and consistency. Add pastes from the **PW series** following the formulation of the chosen color (see **Micalux Color Chart**, available on request).

By brush dilute with 3% to 5% water.

By spray dilute with 5% - 10% water.

PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT	: Micaceous enamel 1K WB
APPEARANCE	: Matt
COLOUR	: On request
SPECIFIC WEIGHT	: 1,28 Kg/Lt ($\pm 0,05$)
SUPPLY VISCOSITY	: Thixotropic product
SOLID % - VOLUME	: 38% (± 2)
SOLID % - WEIGHT	: 52% (± 2)
DRYING TIME AT 20°C	: - Dry dust-free : 60' - Touch-free : 4 - 5 hours - Complete curing : after 24 - 36 hours - Max. Chemical Resistance : after 7 days
RECOMMENDED LAYERS	: 2
RECOMMENDED - DFT	: 40 - 50 μm
THEORETICAL YIELD	: 6 m ² /Kg at 50 μm dry

APPLICATION INSTRUCTIONS:

-View pictograms Page 1.

RECOATING:

After at least 24 hours.

For product obtained by industrial WB Tinting System, repaint wet-on-wet or within 4 to 6 hours, or 2 to 3 weeks after the first coat.

SAFETY REGULATIONS:

Water-based products must be protected from frost.

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

STORAGE CONDITIONS:

Store in a dry place, out of sunlight and in unopened and sealed packages kept at a temperature of +10 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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