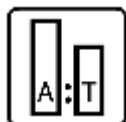


*Technical data sheet*

## Series 634W

**KW634**

## BRUSH ENAMEL MATT WB



1000 gr +  
50 - 250 gr



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



Application  
by brush  
N° of coats 2



Protect from frost



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

### NATURE OF PRODUCT:

High quality waterborne matt enamel based on acrylic copolymer resins.

#### Properties:

- Good outdoor resistance
- Versatile in application
- Easy maintenance and applicability

### FIELD OF APPLICATION:

Decorative enamel for DIY sector, furniture, fixtures, metal carpentry, etc.

Can be applied to both wood and metal (iron) after careful selection of the appropriate type of primer.

### RECOMMENDED PRIMER:

Quick-drying one-component water-based acrylic or synthetic primers.

### 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 brush-on water-based enamel finish.

**Wood surfaces:** On new wood, apply one or two coats of polyurethane primer or other suitable primer. After the primer dries, sand thoroughly with sandpaper and then apply one or two coats of finishing varnish.

### PREPARATION OF THE PRODUCT:

Mix until the color and consistency are uniform.

**By brush/roller:** dilute with 5%-10% water.

**By spray:** dilute with 15-25% water.

## PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT	: Brush enamel 1K	
APPEARANCE	: Matt	
COLOUR	: On request	
SPECIFIC WEIGHT	: 1,03 Kg/Lt ( $\pm 0,05$ )	
SUPPLY VISCOSITY	: 24" ( $\pm 3$ ) DIN 8 at 20 °C	
SOLID % - VOLUME	: 39% ( $\pm 2$ )	
SOLID % - WEIGHT	: 47% ( $\pm 2$ )	
DRYING TIME AT 20°C	: 40% ( $\pm 1$ )	
	- Dry dust-free	: 20' - 30'
	- Print-free	: 3 - 4 hours
	- Complete curing	: after about 24 - 36 hours
	- Forced drying	: 30' - 40' at 60 - 70 °C
RECOMMENDED LAYERS	: 2	
RECOMMENDED - DFT	: 40 - 50 $\mu\text{m}$	
THEORETICAL YIELD <sup>(1)</sup>	: 7,7 m <sup>2</sup> /Lt or 6,7 m <sup>2</sup> /Kg at 50 $\mu\text{m}$ dry	

<sup>(1)</sup> In 80/20 ratio with PW900.

## APPLICATION INSTRUCTIONS:

-View pictograms Page 1.

## RECOATING:

After at least 24 hours.

## 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:

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.*

Rev.: 01/24