

Technical data sheet

Series 624

K.624

SYNTHETIC MATT BRUSHABLE BINDER



1000 gr +
30 – 50 gr



20" - 22" FORD 4
at 20 °C



Drying: 1h – 2h
Curing: 24h – 36h



Application
by brush
N° of coats 2



Application
by roller

NATURE OF PRODUCT:

High-quality synthetic matt brush enamel.

Properties:

- Good aesthetic appearance
- Good outdoor resistance
- Good leveling
- Good elasticity and adhesion
- Good coverage

FIELD OF APPLICATION:

Synthetic matt decorative and protective brush enamel for metal and woodwork used for window frames, railings, gutters, gates, urban and suburban furniture, light carpentry in general.

RECOMMENDED PRIMERS:

See in substrate preparation

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 1 or 2 coats of primer. After about 24 hours, apply the enamel finish by brush.

Aluminum surfaces: To achieve maximum adhesion on this substrate, the traditional anti-corrosive product is replaced with specific primer such as our **994.90900** white or **994.90100** black.

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 enamel.

PREPARATION OF THE PRODUCT:

Comp. A: **K.624 + (Coloring Pastes)** 100 parts by weight

Diluent: **D.434** 3 – 5 parts by weight

APPLICATION:

By brush, by roller by spray.

PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT	: Synthetic Brush Enamel	
APPEARANCE	: Matt	
COLORS	: By choice	
DENSITY	: 1,04 Kg/l ($\pm 0,05$)	
SUPPLY VISCOSITY	: 30" (± 5) DIN 8 at 20 °C	
SOLID % - VOLUME	: 56% ($\pm 2\%$)	
SOLID % - WEIGHT	: 62% ($\pm 2\%$)	
DRYING AT 20°C	: - Dry dust-free	: 1h – 2h
	: - Touch-free	: 7h – 8h
	: - Complete Curing	: 24h – 36h
RECOMMENDED LAYERS	: 2 coats	
RECOMMENDED - DFT	: 30 - 40 μm	
OPACITY	: 15 Gloss (± 4)	
THEORETICAL YIELD ⁽¹⁾	: 11,3 m ² /Lt or 9,8 m ² /Kg at 50 μm dry	

⁽¹⁾ In ratio 80/20 with **P.900**

APPLICATION INSTRUCTIONS:

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RECOATING:

After 24 hours minimum. For product obtained by industrial tinting, repaint wet-on-wet or within 4 to 6 hours, or after 72 hours.

Use thinners based on mineral spirits or with a low aromatic solvent content.

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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