

Data sheet

Series 631 K.631

BRUSH-ON SYNTHETIC GLOSSY CONVERTER





30 - 150



at 20 °C

Drying: 1h – 2h Curing: 24h – 36h



Application by brush N° of coats 2



Applicatio by roller

NATURE OF PRODUCT:

Brush-on high-quality, high-strength synthetic glossy enamel. It can be applied to both wood and iron after careful selection of the appropriate type of primer. The applied film remains elastic and adherent even after prolonged outdoor exposure.

FIELD OF APPLICATION:

Decorative enamel for furniture, fixtures, metalwork, agricultural machinery, etc.

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.

Galvanized aluminum surfaces: Degrease and scour with Scotch-Brite, then apply a suitable primer such as our **Monoflex 994 series**, or our **2K Epoxy Primer 190** or **193 series**.

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.631 + (Coloring Pastes) 100 parts by weight

Diluent: D.434 3 – 15 parts by weight



APPLICATION:

By brush, by roller by spray.

PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT : Single-component.

APPEARANCE OF THE FILM : Glossy
COLORS : By choice

DENSITY : 1,12 Kg/I (± 0,05)

SUPPLY VISCOSITY : 18" (± 3) DIN 8 at 25 °C

SOLID CONTENT : 65% (± 2%)

DRYING : - *Dry dust-free* : 1h – 2h

: - *Print-free* : 7h – 8h : - *Complete Curing* : 24h – 36h

RECOMMENDED LAYERS : 2 coats **RECOMMENDED THICKNESS** : 40 - 50 μ m

THEORETICAL YIELD (1) : 11,4 m²/Lt or 9 m²/Kg at 50 µm dry

RECOATING:

After 24 hours minimum. For product obtained by industrial dyeing, repaint wet-on-wet or within 4 to 6 hours, or 1/2 weeks after the first coat.

Use white spirit-based thinners or those low in aromatic solvents.

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.: 05/22

⁽¹⁾ In ratio 75/25 with **P.900**