

Metallic Paints

Product code: E/500X
Color: Metallic Fine

Composition and Application Field

Metallic Fine Paint is a special one pack paint based on synthetic resin and selected metallic fine paste. Highly recommended for chairs, turned pieces, frames and moldings

Available Colors

E/5001	Gold Paste
E/5002	Silver Metallic Paste
E/5003	Copper Paste

N.B: All colors are available as per request.

Product Preparation

Additives

Not necessary in normal condition

Dilution

Dilute with GP Thinner at 20-30%.

Technical Characteristics

Physical Properties

Specific gravity	1.02	(± 0,025) Kg/l
* Viscosity.Ford	18	(± 2) Sec.
4/25°C		
Weight solids	50%	(± 2) Kg/Kg
Weight solids blended	45%	(± 2) Kg/Kg
Flash Point	21	grades
		centigrade

(Abel Pensky closed cup)

Application Rate 100gr/m² (per coat)

Drying @25°C

* Dust free	15 mn
Touch drying	25 mn
Deep drying	24 hrs
Packing	24 hrs

N.B: In case of packing (in particular in tunnel application) control the final result in working conditions before starting the varnishing cycle.

Dry Film Characteristics

Mechanical Characteristics

* AdherenceVery good (on sanded substrates)
HardnessVery good

Surface Preparation

It can be used on veneer substrate, solid wood, and MDF which were treated with pigmented polyurethane or polyester base-coats. Apply two or more coats according to the desired covering. After drying, sand the basecoat with at least 400 type sanding paper. Ensure that no residues on the substrate before application of topcoat.

Application Method

By spray: Use a spray gun with nozzle 1,8-2 mm. at 3-4 atm/bar.

Subsequent Treatments

After drying this product does not need any particular subsequent treatment.

Anyway, it is possible to apply on top of it (after 2 hrs. without sanding) an acrylic or PU top finish glossy (to increase the brightness) or matt (for a matt effect).

Packing

Available in 0.5 ltr. and 1ltr.

Storage

If the drum is tightly closed and well stored at 25°C, the product has one year of shelf-life.

The hardeners have six months of shelf-life.