

Metallic Sparkle Texture

Product code: E/2700
Color: Silver & varieties of colors

Composition and Application Field

Two components acrylic top with metal – textures effect. This product give to the surface where is applied a texture and metallic effect at the same time. It is indicated for manufacturing of different nature such as: turnery furnishing components and where this particular effect is requested.
Available colors
All colors are available as per request.

Product Preparation

Catalyst	by weight	by volume	with hardener
	20%	20%	E/1029
Additives	Not necessary in normal condition		
Pot Life	3hrs @25°C		

Dilution

Spraying: Dilute with PU thinner E/613 at 20-30%.
In case of hot and humid climate, it is necessary to add 5 % of PU retardant thinner E/622.

Technical Characteristics

Physical Properties

Specific gravity	1.02	(± 0,025) Kg/l
* Viscosity.Ford	75	(± 5) Sec.
4/25°C		
Weight solids	50%	(± 2) Kg/Kg
Weight solids blended	42%	(± 2) Kg/Kg
Flash Point	21	grades
		centigrade

(Abel Pensky closed cup)

Application Rate 130gr/m² (per coat)

Drying @25°C

* Dust free	15 mins.
Touch drying	25 mins.
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 Characteristic

* Gloss 60°.....	Matt
Adherence	Very good (on sanded substrates)
Hardness	Very good
Antiscratch.....	Very 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.

Packing

Available in 1ltr., 5ltr. and 25ltr.

Storage

If the drum is tightly closed and well stored at 25°C, the product has maximum 18 months of shelf-life.
The hardeners have six months of shelf-life.