

NC Sealer Super Italian Style

Product code: E/1290

Color: Transparent

Description: NC Sealer Super Italian Style

Composition and Application Field

Transparent nitro-alchidic basecoat, endowed with a high filling properties (high solid), low viscosity (less requirement of diluant) easy sanding and yellowing resistance. Major use for open grain (high filling) on natural clear wood (high transparency)for furniture in general, chairs turned pieces cabinets, doors.

Product Preperation

Dilution

Spraying: Dilute with NC thinner E/600 at 100%

Curtain Coater: We advise to dilute with NC thinner E/600 at 80/100%.

In case of hot and humidity climate, add 3% of NC retardant thinner E/631.

Technical Characteristics

Physical Properties

Specific gravity	0.99	(± 0,025) Kg/l
* Viscosity. Ford	250	(± 20) Cps
4/25°C		
Weight solids	41%	(± 2) Kg/Kg
Flash Point	10	grades
		centigrade

(Abel Pensky closed cup)

Application Rate 130gr/m² (per coat)

Drying @25°C

* Dust free	15 mn
Touch drying	35 mn
Interval coat	1 hr
Sanding after	3 hrs
Overcoating	3 hrs

Surface Preperation

We advise to sand good the wood surface with sanding paper type 100 grain, before applying our product E/1290. As substrate it is possible to use solid wood or veneers, natural or stained. In case of stain applied, be sure of drying before applying the NC basecoat. Apply one or more coats according to the desired covering effect, even without sanding between coats.

To have a good result it is necessary to sand after 24 hours from the application of basecoat.

Application Method

You can apply the product either with curtain coater or with spray gun.

Spraying: We advise to use a 1,8-2 mm nozzle at 3-4 atm/bar. Usable even air-mix or airless pump.

Curtain Coater: It is necessary to keep steady the starting viscosity.

In case of hot and humidity climate, to avoid pin-hole and blooming, add 2-3% of retardant NC thinner for nitrocellulose products.

Respect time of interval coat and drying.

Subsequent Treatments

After drying and sanding can be applied NC top finish with a matt or glossy effect, using our products .

As sanding paper use 220 grain folowed by 400 grain type, to insure a high smoothness of topcoat.

Note: in case of ageing effect request, it is possible to apply on top of basecoat before applying the top finishes, different kind of "patina". To a correct use consult relative technical data sheet of products or contact our Technical Department.

Packing

Available in 5 and 25 ltr.

Storage

If the drum is hermetically closed and well stored at 25°C, the product has maximum 18 months of shelf-life.