



# NC Black Glossy Italian Style

Product code: E/1398

Color: Clear

Finish: Glossy

## Composition and Application Field

Clear Gloss nitroalkyd top finish, indicated for furniture (modern and old style), frames and wooden manufactures of different nature and specially for natural clear wood because of it's light color and anti yellowing resistance. Endowed with a good covering, plasticity, softness good drying, and low viscosity (less requirement of diluant and more shyny).

## Product Preperation

### Additive

Not necessary in normal condition of use, but they are several in order to increase drying or better leveling...

### Dilution

Spraying: Dilute with NC thinner E/600 at 80%

Curtain Coater: We advise to dilute with NC thinner E/600 upto 70-100%.

In case of hot and humidity climate to avoid pin-hole and blooming, add 3% of NC retardant thinner E/631.

## Technical Characteristics

### Physical Properties

Specific gravity	0.95	(± 0,025) Kg/l
* Viscosity. Ford	140	(± 500) Cps
4/25°C		
Weight solids	29%	(± 2) Kg/Kg
Flash Point	21	grades
		centigrade

(Abel Pensky closed cup)

Application Rate ..... 130gr/m<sup>2</sup> (per coat)

### Drying @25°C

* Dust free	20 mn
Touch drying	40 mn
Deep drying	5 hrs
Packing	24 hrs

**N.B:** Before packing control the working condition and do a preliminary test.

## Dry Film Characteristics

### Mechanical Characteristics

* Gloss 60°	.....90 (ASTM D523/67)
Adherence	.....Very Good (on wooden & sanded substrates)
Plasticity	.....Very Good
Softness	.....Very Good
Surface Hardness.....	Very Good (according with type product)

## Surface Preperation

This product can be applied on well sanded bassecots nitocel-luse or polurethane based. As sanding paper use 220 grain type, followed by paper 400 grain. If have been used some ageing products as "patinas", be sure of drying before to apply the NC topfinish.

## Application Method

You can apply the product as follow:

Spraying: We advise to use 1,8-2mm nozzle at 3-4 atm/bar.

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

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

Respect time of interval coat and drying.

## Subsequent Treatments

After drying the top finish does not need any subsequent treat-ment.

In case of ageing effect on top of laquer, after drying it is neces-sary to apply a fixative.

## Note

Respect drying time, especially when packing is necessary.

Do not use these product on manufactured outdoor exposed.

## Packing

Available in 1ltr, 5ltr and 25ltr.

## Storage

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