



NC White Primer Commercial

Product code: E/1257
Color: White

Composition and Application Field

A pigmented nitrocellulose blended with synthetic alkyd resins and selected fillers. It is formulated to give a high excellent filling characteristics, easy sanding and very fast drying. Suitable for all type of wooden furniture, chairs, turned pieces, picture moulding...

Product Preparation

Dilution

Spraying: Dilute with NC thinner E/600 at 150-200%
Curtain Coater: We advise to dilute with NC thinner E/600 upto 150%.

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	1.250	(± 0,025) Kg/l
* Visc. Spindle 4 RPM6 at 25°C	18000	(± 2000) Cps
Weight solids	51%	(± 2) Kg/Kg
Flash Point	21	grades centigrade

(Abel Pensky closed cup)

Application Rate 140gr/m² (per coat)

Drying @25°C

* Dust free	10 mn
Touch drying	30 mn
Interval coats	1 hr
Sanding after	3 hrs
Overcoating	3 hrs

Dry Film Characteristics

Mechanical Characteristics

Adherence	Good (on wooden substrates)
Plasticity	Good
Sanding	Very Good
Covering	Very Good

Surface Preparation

We advise to sand the wood surface(solid wood or veneers) by manual or automatic sanding machine using 100 grain sand paper , before applying our product E/1257, apply one or more coats according to the desired build.

Respect interval time of coats and dilution.

NB: Better to use it for wooden application only, it will not give a satisfactory result over all kind of metal.

Application Method

It is possible to apply with curtain coater or with spray gun.

Spray gun: you can use a spray gun with 1.8-2 mm. nozzle at 3-4 atm/bar. of pressure. It is possible to use even airless or air-mix equipments.

Curtain coater: the most important thing is to keep steady the starting viscosity adding some thinner to compensate the evaporation.

Subsequent Treatments

To complete the varnishing cycle, you can use our pigmented NC top finish products.

Packing

Available in Usq, Usg, 5Usg and 10(5Usg)

Storage

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