

TECHNICAL DATA SHEET

FILLER NITROCELLULOSE (NOBEL NCF900)

PRODUCT DISCRITION

FILLER NCF600 IS PIGMENTED NITROCELLULOSE FILLER BLENDED WITH MODIFIED ALKYD RESINS AND SELECTED FILLERS. IT IS FORMULATED TO GIVE AHIGH COVERING PROPERTY ,GOOD SANDINGABILITY AND GOOD ELASTICITY

Uses

It is used for wooden surfaces not exposed to mechanical, chemical, or thermal effects. Nobel F600 can be used for furniture, wooden articles and interior woodwork including cupboards, shelves, door frames, window frames, partitions,



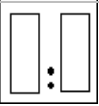


CHARACTERISTICS AND PHYSICAL PROPERTIES

CHARACTERISTICS AND PHYSICAL PROPERTIES	
TEST	RESULT
APPEARANCE	DARK
SOLIDS BY WEIGHT	60±0.5%
SPECIFIC GRAVITY (GM/CM3)	1.32±0.02
VISCOSITY (CENTIPOISE)	40.000C


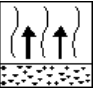

Substrate and surface preparation

Surface must be clean and free from oil grease dirt limescale and any other foreign contaminant
Sandpaper is applied in the direction of the wood fruit and it is taken into account to wipe the dust
Close the prose by repeated application of sealer of Nobel product

Application

	Mixing ratio by weight: 100:100 (1:3)	100% (Nobel NCF900) NC FILLER 100% max Nobel supper thinner NC thinner	
	Application viscosity: 18-20 s (F4/20°C)		
	Spray tips:		
	Spray Nozzle	Inlet pressure	Atomization pressure
Compliant	1.6-1.8	2 bars (26- 29 psi)	
HVLP	1.6-1.8	2 bars (26- 29 psi)	0.7bar (8-10 psi)
Conventional	1.6-1.8	3-3.5 bar (45-50 psi)	

Drying time

	Number of coats: Apply 2-3 single coats Total dry film thickness 40-50 microns
	Flash off time: 5 min between coats
	Drying time at 25°C: Dust free: 20 – 30 min/20°C Dry to Sand 2-4 h

color

white and light grey colors are available.

Theoretical coverage

1. 10 – 12 m²/kg per coat at 60-70 microns dft
2. Practical coverage depends on several factors including shape, roughness and porosity of the object to be painted, spraying equipment used, application methods, application conditions, film thickness, etc.
3. For best results, it is always recommended to test the products on scrap pieces of wood before startpaint job

Shelf life

3 years from production date stored in original packaging at normal conditions. And away from direct sunlight and heat

Health and Safety

1. For full Health and Safety information please refer to the Material Safety Data Sheet.
2. Observe the precautionary notices displayed on the container.
3. Good ventilation must be provided in the working environment



NCC
NOBEL CHEMICAL CO.

034707063 

11723 

728697904 

شارع الغازات الكيلو 23 طريق القاهره
الاسكندريه الصحراوي مرغم .العامرية 