

DECORATIVE COATINGS

TECHNICAL DATA SHEET

NATIONAL N.C. GOLD

DESCRIPTION	A fast, drying nitro-cellulose based topcoat with distinct brilliant metallic gold colour. Gives rich finish, which is most durable, weather resistant and retains excellent finish for long time.
RECOMMENDED USE	As a finish paint for industrial and decorative applications. Also suitable for metal furniture. Can be overcoated with N.C. Clear Lacquer.

TECHNICAL DATA

COLOURS	Gold metallic
FINISH	Glossy
VOLUME SOLIDS	$30 \pm 2\%$
SPECIFIC GRAVITY KG/L	1.00 ± 0.05
THEORETICAL SPREADING RATE	15 - 10 M ² /LTR
RECOMMENDED (DFT) - MICRONS	20 - 30 per coat
RECOMMENDED (WFT) - MICRONS	65 - 100 per coat
DRYING TIME @ 30°C	Temperature, humidity, air movement, film thickness and number of coats all affects the drying time
	Touch dry (minutes) : 15 - 30
	Dry to recoat (hours) : 3 - 4
	Hard dry (hours) : 8 - 15 (Polishing)

APPLICATION DATA

APPLICATION METHOD	Spray	
THINNING (VOLUME)	20 - 30%	
THINNER / CLEANER	National Lacquer Thinner	
AIRLESS SPRAY REQUIREMENTS	Pressure / Tip Size : 2000 - 2200 psi / 0.013" - 0	0.020"
CONV. SPRAY REQUIREMENTS	Atomizing Pressure: 60 psi	
MIXING RATIO (VOLUME)	Base: Hardener : NA	
POT LIFE @ 30°C	NA	
RECOMMENDED SYSTEM	- National N.C. Primer Surfacer	: 1 coat
	- National N.C. Putty or Polyester Putty	: 1 coat
	- National N.C. Primer Surfacer	: 1 coat
	- National N.C. Gold	: 2 coats
	- National N.C. Auto Lacquer Cleaar	: 1 coat

MISCELLANEOUS DATA

FLASH POINT	7°C
SHELF LIFE @ 30°C	6 months in original sealed containers, with proper storage conditions.

NOTE: We warranty only the quality of our product and this data sheet is based on results obtained from experience and tests. We reserve the right to change data without prior notice. For surface preparation, safety details, refer specifier and safety data.

