

DECORATIVE COATINGS

TECHNICAL DATA SHEET

NATIONAL N.C. PEARL FINISH

DESCRIPTION	A fast drying special Pearl Finish based on the combination of nitrocellulose and alkyd resins. It has good flexibility and excellent elegant pearl appearance.	
RECOMMENDED USE	- As a top coat on wooden furniture & kitchen cabinets.	
	- As a finish coat on automobiles.	

TECHNICAL DATA

COLOURS	Colours with Pearlescent effects	
FINISH	Smooth, Glossy	
VOLUME SOLIDS	$30 \pm 2\%$	
SPECIFIC GRAVITY KG/L	0.98 ± 0.05	
THEORETICAL SPREADING RATE	10 M ² /LTR	
RECOMMENDED (DFT) - MICRONS	30 per coat	
RECOMMENDED (WFT) - MICRONS	100 per coat	
DRYING TIME @ 30°C	Temperature, humidity, air movement, film thickness and number of coats all affect the drying time.	
	Touch dry (minutes) : 10 - 15	
	Dry to recoat (minutes) : 60	

APPLICATION DATA

APPLICATION METHOD	Spray, Brush or Roller	
THINNING (VOLUME)	10 - 20% depending on the method of application	
THINNER / CLEANER	National Lacquer Thinner	
AIRLESS SPRAY REQUIREMENTS	Pressure / Tip Size : 2000 - 2200 psi / 0.017" - 0.020)"
CONV. SPRAY REQUIREMENTS	Atomizing Pressure : 50 psi	
MIXING RATIO (VOLUME)	Base : Hardener : NA	
POT LIFE @ 30°C	NA	
RECOMMENDED SYSTEM	- National N.C. Primer Surfacer	: 2 coats
	- National N.C. Putty	: 1 coat
	- National N.C. Pearl Finish	: 1 - 2 coats
	- National N.C. Auto Lacquer Clear	: 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.

