



TECHNICAL DATA SHEET

NC PAINTS ALL COLORS

PGNC 101-199 (glossy) / PDNC101-199 (1/2 matt) / PMNC101/199 (matt)

DESCRIPTION

Fast drying nitrocellulose wood paints ,
not suitable for immersion into water .

APPLICATION CHARACTERISTICS

- High weathering , cracking , yellowing & abrasion resistance.
- Excellent gloss retention and durability .

PHYSICAL CHARACTERISTICS @ 25°C

<i>DENSITY</i>	1.1 – 1.2g/cm ³
<i>VISCOSITY</i>	25 – 28 poises
<i>FLASH POINT</i>	30°C
<i>SOLID CONTENT</i>	32 – 48 %
<i>STORAGE TEMPERATURE</i>	10 – 35 °C
<i>RECOMMENDED DRY FILM</i>	25 – 35 microns
<i>THEORETICAL SPREADING RATE</i>	8 – 10 m ² /L
<i>TOUCH DRY AFTER</i>	15 minutes
<i>OVERCOATING INTERVAL</i>	2 hours
<i>HARD DRY</i>	3 hours
<i>SHELF LIFE</i>	At least 2 years
<i>FULL CURE</i>	4 hours
<i>COLOR</i>	All the basic colors – any other color upon request
<i>GLOSS LEVEL</i>	Glossy/1/2 matt / matt

APPLICATION INSTRUCTIONS

DILUTION & CLEANING-UP

Dilution :

The recommended solvent is the thinner , that the percentage depend on the application viscosity :

- Air – spray application : 25 – 35 %
- Brush/roller application : 10 – 15 %

Cleaning – up :

Clean the hands and the tools immediately with thinner .

APPLICATION

- Apply on a dry , clean and at least primed surface .
- The temperature of the substrate should not fall down 10°C during the application .
- Mix well the paint with the recommended percentage of thinner in order to get the application viscosity , without exceeding the solvent quantity , otherwise the filling ability could fall down .
- A top-coat of lacquer could be applied all over the paint in order to add more protection and glamour to the paint .

SAFETY & LIMITATIONS

- Flammable : keep away from heat , direct sunlight and fire source .
- Toxic if swallowed : keep away from the reach of children .
- Toxic by vapor inhalation : avoid to apply this product in the presence of children and pregnant women .
- Irritating to eyes and skin : use eye protection glasses , face mask and gloves while applying ; in case of eye contact , flush immediately with a large amount of water .

SHIPPING

PACKING

Gallon , any other pack could be required upon request.

STORAGE

Store in a dry , cool and ventilated place , in a closed container.



COV-TDS-A3-12