



GLOSS-PVC INK (NPG)

Main Characteristics

Finish

Gloss

Ink Type

One Pack - Solvent Based

Drying

- Jet dry : 55-65 °C 15-20 seconds
- Air dry : 1-3 minutes

Thinning

- 5-10 % Thinner 5099
- 5-10 % Thinner 2938
- Hot shop condition 5-10 % Retarder 2939

Cleaning

- Cleaner 2940
- For heavy ink stains, Screensolve (SSO038) can be used.

Mesh

- P100-40 to P120-34 Monofilament

Stencil Type

- All solvent-resistant direct Emulsion photo-stencils

Recommended

- U017 Diazol Plus Ultra
- FG226 Polyzol Plus S

Coverage & Mesh No.

- 60 m²/Kg (Polyester Mesh No. P120-34)

Application

- Sticker PVC, PVC Plastic, PS, PC, Acrylic and CAB

Important

- Stir well before use.
- It is advisable that the ink be tested fully prior to printing.

Colours Range

15 Colours : 9 Standard, 2 CMS and 4 Trichromatic colours

Features

- Printing onto Sticker PVC, PVC Plastic, Polystyrene/PS, Polycarbonate/PC, Acrylic and CAB.
- Excellent flexibility and good resistance to variety products such as petrol.
- Excellent opacity and light and weather-resistance.
- High gloss and fast drying.

Available Colours

Standard Colours

NPG100 Black	NPG527 Scarlet	NPG625 Ultramarine	NPG727 Brilliant Green
NPG200 White	NPG623 Mid Blue	NPG721 Bright Green	NPG090 Clear
NPG407 Light Orange	NPG624 Royal Blue		

CMS Base Colours

NPG327 Yellow GS	NPG347 Yellow RS
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Trichromatic Colours

NPG110 Trichromatic Black	NPG310 Trichromatic Yellow	NPG510 Trichromatic Magenta	NPG610 Trichromatic Cyan
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สภาหอการค้าแห่งประเทศไทย



Standard Packing

20 Kg, 5 Kg and 1 Kg container.

Safety and Handling

- All other colours comply with the following standards : EN71-3, Standard of The European Economic Community and Part1303, Title16, Code of Federal Regulation of U.S.A.
- Whilst working with the ink, the consumption of food and drink, and smoking are not recommended.
- NPG ink should be used with care. Wear suitable PPE, for example, appropriate gloves and safety glasses.
- Comprehensive information on **the Safety and Handling of NPG ink** in Safety Data Sheet, available on request.

Storage

- NPG ink should be stored in a sealed container between 5-25 °C.
- Store in a well ventilated place.



NPG 3-1901

The information and recommendations contained in this Product information sheet, as well as technical advice otherwise given by representatives of our Company, whether verbally or in writing, are based on our present knowledge and believed to be accurate. However, no guarantee regarding their accuracy is given as we cannot cover or anticipate every possible application of our products because manufacturing methods, printing stocks and other materials vary. For the same reason our products are sold without warranty and on condition that users shall make their own tests to satisfy themselves that they will meet fully their particular requirements. Our policy of continuous product improvement might make some of the information contained in this Product information sheet out of date and users are requested to ensure that they follow current recommendations.