



## PAPER AND BOARD INK (PAB)

### Main Characteristics

#### Finish

Satin

#### Ink Type

One Pack / Solvent-Based

#### Drying

- Jet dry : 70 °C 10-15 seconds
- Jet dry : 80-100 °C 10-15 minutes (Coated Metal)
- Air dry : Not over 15 minutes

#### Thinning

- 20 % Thinner 2900
- Hot shop condition 20 % Retarder 6032

#### Cleaning

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

#### Mesh

- P90-48 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.

- 55-70 m<sup>2</sup>/Kg (Polyester Mesh No. P110-34)

#### Application

- Paper and PS

#### Important

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

#### Colours Range

20 Colours : 12 Standard, 4 CMS and 4 Trichromatic colours

### Features

- Printing onto Paper and Polystyrene/PS.
- Excellent screen stability and suitable for manual and automatic printing.
- Fast drying and satin finish.

### Available Colours

#### Standard Colours

PAB100 Black

PAB527 Scarlet

PAB626 Monastral Blue

PAB727 Bright Green

PAB200 White

PAB562 Pink

PAB640 Deep Blue

PAB090 Clear

PAB337 Light Chrome

PAB623 Mid Blue

PAB726 Monastral Green

PAB091 Clear

PAB407 Light Orange

PAB624 Royal Blue

#### CMS Base Colours

PAB347 Yellow RS

PAB550 Red BS

PAB590 Violet

PAB600 Blue

#### Trichromatic Colours

PAB110 Trichromatic Black

PAB310 Trichromatic Yellow

PAB510 Trichromatic Magenta

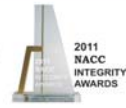
PAB610 Trichromatic Cyan

### CHAIYABOON BROTHERS CO., LTD.

26/17 M.3 Lumlukka Road, Lat Sawai, Lumlukka, Pathum Thani 12150 Thailand  
 Tel : +662-533-2533, +662-994-5199  
 Fax : +662-994-2449, +662-994-5180

SUPERB SUPPLIES SERVICE FOR SCREEN AND DIGITAL

www.chaiyaboon.com  
 e-mail : sale\_cb@cbg.in.th



### Standard Packing

25 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.
- PAB ink should be used with care. Wear suitable PPE, for example, appropriate gloves and safety glasses.
- Comprehensive information on **the Safety and Handling of PAB ink** in Safety Data Sheet, available on request.

### Storage

- Storage temperature should not be over 40 °C. It should be stored in a dry location with good ventilation and away from heat or ignition sources.
- When stored under these conditions, It is expected to have a shelf-life of 24 months from the date of manufacture.
- Close the bottle tightly after every use.

### Certified Standards

- PAB ink is made by Kulwong Co., Ltd. with ISO 9001/ISO 14001/BS OHSAS 18001 & TIS 18001 Certified by TUV NORD (Thailand) Ltd.

