



# PP UNTREATED INK (PPU)

### Main Characteristics

#### Finish

Semi-Gloss

#### Ink Type

One Pack – Solvent Based

#### Drying

- Air dry : 15-20 minutes
- Jet dry : 60 °C 2-3 minutes

#### Thinning

- 10-15 % Retarder 6032

#### Cleaning

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

#### Mesh

- P90-48 to P120-34 Monofilament
- N90-44 to N120-35 Monofilament

#### Stencil Type

- All solvent resistant direct Emulsion photo-stencils

#### Recommended

- U017 Diazol Plus Ultra
- FG226 Polyzol Plus S

#### Coverage & Mesh No.

- 55-65 m<sup>2</sup>/Kg (Polyester Mesh No. P120-34 to P120-35)

#### Application

- Untreated and Treated Polypropylene (PP)

#### Important

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

#### Colours Range

16 Colours : 2 Standard , 10 CMS and 4 Trichromatic colours

### Features

- Suitable for untreated and treated Polypropylene (PP).
- Good adhesion which gives it excellent rub resistance.
- Fast drying.

### Available Colours

#### Standard Colours

PPU100 Black

PPU200 White

PPU090 Clear

#### CMS Based Colours

PPU327 Yellow GS

PPU407 Orange

PPU560 Magenta

PPU600 Blue

PPU337 Yellow

PPU500 Red YS

PPU590 Violet

PPU700 Green

PPU347 Yellow RS

PPU550 Red BS

#### Trichromatic Colours

PPU110 Trichromatic Black

PPU310 Trichromatic Yellow

PPU510 Trichromatic Magenta

PPU610 Trichromatic Cyan

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### Standard Packing

24 Kg, 5 Kg, 1 Kg and 500 g containers.

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

### Storage

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

