



## UV MULTIPLAST INK (UVPV)

### Main Characteristics

#### Finish

High Gloss

#### Ink Type

UV Curable

#### Curing

- 120-200 mJ/cm<sup>2</sup>

#### Thinning

- 5-10 % Thinner 2000

#### Cleaning

- Cleaner 2940

#### Mesh

- P140-34 to P180-34 Monofilament

#### Stencil Type

- All solvent-resistant direct Emulsion photo-stencils

#### Recommended Emulsion

- FG226 Polyzol Plus S
- U017 Diazol Plus Ultra

#### Coverage & Mesh No.

- 90 m<sup>2</sup>/Kg (P150-34 Monofilament)

#### Application

Polyvinyl chloride (PVC)

#### Important

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

#### Colours Range

4 Colours : 4 Trichromatic colours

### Features

- Excellent adhesion.
- High gloss film with a good flexibility.
- Weather resistance.
- Mild odour.

### Available Colours

#### Standard Colours

UVPV090 Extender Base Clear      UVPV092 UVPV Varnish

#### Trichromatic Colours

UVPV110 Trichromatic Black      UVPV310 Trichromatic Yellow      UVPV510 Trichromatic Magenta      UVPV610 Trichromatic Cyan

### Standard Packing

5 Kg and 1 Kg containers.

**Safety and Handling**

- All colours comply with the following standard : 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.
- UVPV ink should be used with care. Wear suitable PPE, for example, appropriate gloves and safety glasses.
- Comprehensive information on **the safety and handling of UVPV ink** in Chaiyaboon Material Safety Data Sheet, available on request.

**Storage**

- UVPV ink should be stored in a sealed container between 5-25°C.
- Store in a well ventilated place and avoid direct sunlight.



UVPV 3-1101

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