



## UV MULTIPLAST INK (UVMP)

### Main Characteristics

**Finish**

Gloss

**Ink Type**

UV Curable

**Curing**

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

**Thinning**

- 5-10% Thinner 2000

**Cleaning**

- Cleaner 2940

**Mesh**

- P150-34 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.**

- 80-90 m<sup>2</sup>/Kg (P150-34 Monofilament)

**Application**

PP board

**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

- For primer corrugated PP board.
- Excellent adhesion.
- Weather resistance.
- Mild odour.

### Available Colours

**Standard Colours**

UVMP090 Extender Base Clear

**Trichromatic Colours**

UVMP110 Trichromatic Black      UVMP310 Trichromatic Yellow      UVMP510 Trichromatic Magenta      UVMP610 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.
- UVMP ink should be used with care. Wear suitable PPE, for example, appropriate gloves and safety glasses.
- Comprehensive information on **the safety and handling of UVMP ink** in Chaiyaboon Material Safety Data Sheet, available on request.

**Storage**

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

