



# EXTRAPAC INK (EPA)

### Main Characteristics

**Finish**

Gloss

**Ink Type**

Two Pack – Solvent Based

**Drying**

- Jet dry : 80–85 °C 25–100 seconds
- Air dry : 5–15 minutes
- The dried ink film will have optimum product resistance after 24 hours at room temperature.

**Catalyst**

- EPA ink : EPA073 = 9 : 1 by weight (use within 4–8 hours after mixing)

**Thinning**

- 5–10 % Thinner 13019
- 5–10 % Retarder 13018

**Cleaning**

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

**Mesh**

- P90–48 to P140–34 Monofilament
- N90–44 to N140–35 Monofilament

**Stencil Type**

- All solvent resistant direct Emulsion photo-stencils

**Recommended**

- U017 Diazol Plus Ultra
- FG226 Polyzol Plus S

**Coverage & Mesh No.**

- 23–43 m<sup>2</sup>/Kg (Polyester Mesh No. P90–48 to P140–34)

**Application**

- Treated Polyethylene (PE) and Polypropylene (PP)

**Caution**

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

**Colours Range**

18 Colours : 9 Standard and 9 CMS colours

### Features

- Suitable for treated Polyethylene (PE), treated Polypropylene (PP), aluminium and coated metal.
- Resistant to cosmetics and products containing alcohol such as certain lotions and perfumes, brake fluid.
- Very good abrasion resistance.
- Excellent adhesion and durability.
- All colours are Non-Toxic.

### Available Colours

**Standard Colours**

EPA100 Black

EPA520 Scarlet

EPA624 Royal Blue

EPA073 Catalyst

EPA290 Extra Opaque White

EPA521 Red Crimson

EPA625 Ultra Marine

EPA090 Clear

EPA330 Light Chrome

EPA623 Mid Blue

EPA721 Bright Green

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**CMS Base Colours**

EPA327 Yellow GS

EPA500 Red YS

EPA560 Magenta

EPA600 Blue

EPA340 Yellow RS

EPA550 Red BS

EPA590 Violet

EPA700 Green

EPA407 Orange

**Standard Packing**

25 Kg, 5 Kg and 1 Kg container.

**Safety and Handling**

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

**Storage**

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