



## ACRIGLOW INK (ACG)

### Main Characteristics

#### Finish

High gloss

#### Ink Type

One Pack - Solvent Based

#### Drying

- Jet dry : 70 °C 15-30 seconds
- Air dry : Not over 5-10 minutes

#### Thinning

- 5-10 % Thinner 13019
- Hot shop condition 5-10 % Retarder 13018

#### Cleaning

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

#### Mesh

- P90-48 to P140-34 Monofilament

#### Stencil Type

- All solvent-resistant direct Emulsion photo-stencils

#### Recommended

- U017 Diazol Plus Ultra
- FG226 Polyzol Plus S

#### Coverage & Mesh No.

- 60-65 m<sup>2</sup>/Kg (Polyester Mesh No. P120-34)

#### Application

Acrylic, PS, PC, ABS and PVC

#### Important

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

#### Colours Range

11 Colours : 2 Standard and 9 CMS Colours

### Features

- Printing onto Acrylic, Polystyrene/PS, Polycarbonate/PC, ABS and PVC Plastic.
- Excellent adhesion and impact resistance.
- Fast drying and high gloss.
- ACG does not react plastic substrates and can therefore be wiped clean without leaving a colour stain.

### Available Colours

#### Standard Colours

ACG100 Black

ACG200 White

ACG090 Clear

#### CMS Base Colours

ACG327 CMS Yellow GS

ACG507 CMS Red YS

ACG560 CMS Magenta

ACG600 CMS Blue

ACG347 CMS Yellow RS

ACG550 CMS Red

ACG590 CMS Violet

ACG700 CMS Green

ACG407 CMS Orange

**Standard Packing**

25 Kg, 5 Kg and 1 Kg containers.

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

**Storage**

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

