



# 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 to 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 Yellow GS

ACG507 Red YS

ACG560 Magenta

ACG600 Blue

ACG347 Yellow RS

ACG550 Red BS

ACG590 Violet

ACG700 Green

ACG407 Orange

## CHAIYABOON BROTHERS CO., LTD.

26/17 M.3 Lumlukka Road, Lat Sawai, Lumlukka, Pathum Thani 12150 Thailand  
Tel : +662-533-2533, +662-994-5199  
Fax : +662-994-2449, +662-994-5180

SUPERB SUPPLIES SERVICE FOR SCREEN AND DIGITAL

www.chaiyaboon.com  
e-mail : sale\_cb@cbg.in.th



### 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.
- 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 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.

### Certified Standards

- ACG ink is made by Kulwong Co., Ltd. with ISO 9001/ISO 14001/BS OHSAS 18001 & TIS 18001 Certified by TUV NORD (Thailand) Ltd.

