



# CFX GLITZ CLEAR BASE

## Clear for Metallics and Glitters

### Technical Data Sheet

REV. 20240315

#### Key Features

CFX Glitz Clear Base is a Phthalate Free plastisol ink formulated for printing on both Manual and Automatic equipment. CFX Glitz Clear Base is used as a carrier for Glitter and Metallic Flakes to create specific Special Effects inks. Glitz Clear base imparts high clarity and Gloss.

#### Wash Resistance

CFX Glitz Clear Base will pass a minimum of 5 x 60°C wash Cycles when correctly cured. CFX Plastisol Inks should not be dry cleaned.

#### Compliance

All CFX Plastisol Inks are formulated to be Phthalate Free, meet Oekotex standards and do not contain any Substances of Very High Concern. Currently, we, the manufacturer, do not test for compliance and should the user require certification we recommend they use an independent test house for verification.

#### Storage

Avoid direct sunlight and store at a temperature between 16°C / 60°F and 30°C / 95°F.

#### Health and Safety

Please refer to the appropriate MSDS sheet

#### Application Recommendations

##### Fabric Types

Cotton and Cotton / Polyester Blends

##### Mesh

From 15 – 43 threads per cm dependent on the particle size of the special effect pigment used

##### Stencil

Solvent Resistant Dual Cure Emulsion or Capillary Film.

##### Squeegee

Square Profile. 60 – 90 Shore. Single or triple blend durometer.

##### Additives

CFX Glitz Clear Base is supplied ready for use and should not need to be modified. However, if due to the pigments being used the viscosity needs to be lowered we recommend the use of CFX Curable Reducer

##### Recommended Special Effects Pigment Loadings

Metallic and Shimmers 8 – 12%

Glitter and Crystalline Flake 15 – 20%

##### Flash Temperature / Gel Point

Typically, 65°C / 150°F on preheated pallets.

##### Cure Temperature

160°C / 320°F for 60 to 90 seconds.

##### Clean Up

For equipment use a Biodegradable Screen Wash. Clean up spills with a suitable absorbent material. Dispose of unused ink responsibly in accordance with local regulations

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