



CFX GLITZ METALLIC SERIES

Metallic Effect Plastisols

Technical Data Sheet

REV. 20240314

Key Features

A Phthalate Free plastisol ink series formulated for printing on both Manual and Automatic equipment. Pigmented with actual metallic particles these inks have a smooth satin sheen with an appearance close to real metal. Currently available as Silver and Gold.

Wash Resistance

CFX Glitz Metallics can tarnish if washed vigorously or at high temperatures. We recommend hand washing at 30°C using a non-bio sensitive fabrics detergent. CFX Glitz Metallics 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, and Polyester (over a suitable under base)

Mesh

From 34 to 49 threads per cm

Stencil

Solvent Resistant Dual Cure Emulsion or Capillary Film

Squeegee

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

Additives

Glitz Metallics are supplied ready for use and should not need modifying.

Printing

Glitz Metallics are best printed on an under base which can be a clear base or an appropriately colored plastisol.

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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