

# Thermochromic Pigments, Dyes & Liquid Crystal Ink

Interactive Color Change for Print & Promotion



Perfect for:

- Packaging
- Promotion
- Food Safety
- Labels

## Description:

- Touch Activated Liquid Crystal Ink will change color within the visible spectrum when rubbed or touched. Color Sequence: Black » Red » Green » Blue (25-30°C / 77-86°F)
- Cold Activated Graphics are used on labels and packaging to create a color change when cooled. (Clear to Color at 15°C / 59°F)
- Touch Activated Color Change Pigments will temporarily vanish when rubbed or touched to reveal an image or another color printed beneath. (Color to Clear at 31°C / 88°F)
- High Temperature Thermochromic Pigments are designed to change color just below the pain threshold alerting users to a safety hazard or quality issue - Too Hot! (Color to Clear at 47°C / 117°F)

## Available:

As a pigment, powder, masterbatch or a liquid crystal screen ink.

Temperature Range: -10°C to 69°C (14°F to 156°F)

**Colors and temperatures can be customized to your application and printing capability.**