

GLOBAL PE FLUORESCENT COLOURS



THE GLOBAL
TEXTILE CHEMICALS



GLOBAL PIGMENT DISPERSION FLUORESCENT COLOURS is a high-performance, water-based textile screen printing ink from the GLOBAL PE SERIES. Known for its outstanding brilliance and luminosity, it utilizes fluorescent pigments that offer intense visibility, making it ideal for applications requiring long-distance recognition. These inks are commonly used in advertising, safety signage, and fashion design, where bold and vivid colors are essential. Whether used in pure form or halftones, the inks ensure vibrant and eye-catching prints on fabric. Formulated with a PVC and Phthalate free plasticizer, they also include pigments, fillers, thixotropic agents, blowing agents, and stabilizers as needed. The resulting ink forms a flexible film that preserves fabric softness and does not cause hardening. It features a high glossy finish, excellent coverage, and is user-friendly, with the added advantage of easy water cleanup. These inks are ready to use straight from the container, and any modification is discouraged to maintain optimal performance, though a small amount of reducer may be added if necessary. Application involves printing a layer of ink, followed by curing at 160°C for 3 minutes to ensure durability and wash resistance. They are also suitable for both cold and hot peel transfer methods. Storage conditions must be maintained between 65°F and 95°F (18°C - 35°C), in a cool, dry place, with containers tightly sealed to prevent drying, contamination, and moisture exposure. The shelf life is one year from the date of manufacture under ideal storage conditions.

- GLOBAL PE FL PINK - G4BE
- GLOBAL PE FL MAGENTA - G4BE
- GLOBAL PE FL ORANGE - G4BE
- GLOBAL PE FL LEMON - GH63

- GLOBAL PE FL GREEN - Y4BS
- GLOBAL PE FL BLUE - GBS
- GLOBAL PE FL VIOLET - RLB
- GLOBAL PE FL RED - 311L

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