

## GLOBAL PE PROCESS COLOURS



GLOBAL PIGMENT DISPERSION PROCESS COLOURS is a high-quality water-based ink from the GLOBAL PE SERIES, specifically formulated for textile screen printing applications. It is made with a PVC and Phthalate free plasticizer, making it environmentally friendly and safe for various uses. These inks are suitable for printing on a wide range of fabrics and can also be used for dyeing materials like glass, fiber, PVC, and leather. It delivers excellent wash resistance, ensuring the longevity of prints even after multiple washes, and does not alter the original fabric color. The product is user-friendly, easy to work with, and offers a superior soft hand feel that enhances the comfort of the printed textile. GLOBAL PIGMENT DISPERSION PROCESS COLOURS are mixed with binder paste(3% to 6%), a small amount of reducer may be used when necessary to adjust color concentration. The ink should be applied in a single layer and cured at 160°C for 3 minutes to achieve optimal adhesion and durability. This ink is particularly suitable for high-resolution and multi-color process printing, where color precision and consistency are critical. Its application versatility and soft finish make it a preferred choice in both fashion and technical textile industries. Proper storage is essential, with the recommended temperature range being 65°F - 95°F (18°C - 35°C), and containers should be kept tightly closed to avoid drying, contamination, or exposure to humidity. The product has a shelf life of one year from the manufacturing date when stored under ideal conditions.

- GLOBAL PE PC CYAN
- GLOBAL PE PC MAGENTA
- GLOBAL PE PC YELLOW
- GLOBAL PE PC BLACK

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