

KODACOLOR DTG Light Pretreatment

SPECIALTY CHEMICALS, INKS & DISPERSIONS USAGE GUIDELINES

Product Codes: 7463318 (20L)

PRODUCT DESCRIPTION

KODAK DTG Light Pretreatment is a concentrated pretreatment formulation designed for use with white or light-colored cotton, polyester or cotton/polyester blend fabrics, which are subsequently printed with Direct-to-Garment (DTG) inkjet water-based pigment inks.

FEATURES/BENEFITS

- Compatible with water-based pigment inks
- Excellent image quality and color intensity
- Excellent wash resistance
- Excellent crock fastness
- Excellent stretchability of the printed fabric

PHYSICAL CHARACTERISTICS*

Parameter	Value
pH	4-6.5
Appearance	Milky Liquid

*Property values represent typical results only and are not to be considered specifications.

TYPICAL APPLICATIONS

To achieve the best results, the coating needs to be applied uniformly via spraying or padding to the fabric at an add-on weight of about 15-18 grams per 14"x14" area for 100% polyester and 50/50 poly/cotton blend. Recommended drying/curing temperature is 330°C for 30 seconds, re-pressing in 10 second intervals to ensure garment is completely dry, for improved crock fastness and wash resistance of the printed fabric. High temperature requires less curing time but could lead to accelerated photodegradation of color of the fabric related to the pretreatment application.

SHELF LIFE/STORAGE

Retesting the quality of the solution 180 days after the date of manufacture is recommended. Store unopened containers indoors at temperatures between 45° & 95° F. Protect from Freezing.

NOTE: Product normally settles quickly. Always SHAKE the container before using or pouring into your pretreatment machine container.

