TI2087 Revised 7-01

KODAK Camera 2000 Film CPN

Features / Customer Product Specifications

- A high-contrast, red-sensitive film, used for making black-and-white line reproductions from colored originals.
- Provides extremely sharp images.
- Dimensionally stable ESTAR Base.
- Product can be used in most conventional rapid-access developers, such as KODAK RA 2000 Developer and Replenisher.

Safelight Recommendations

No safelight. Total darkness recommended.

Storage

Keep unexposed film and processed film in a cool, dry place. Process film as soon as possible after exposure.

Exposure

Example of Line Exposure -

Light Source	No Filter	KODAK WRATTEN Gelatin Filter No. 25
Pulsed Xenon	40 Seconds at f/22	40 Seconds at f/16
Tungsten/Quartz	15 Seconds at f/22	30 Seconds at f/22

FILTER FACTOR: WRATTEN Gelatin Filter No. 25 = 2.0

NOTE: Exposure times with green (WRATTEN Gelatin Filter No. 58), or blue (WRATTEN Gelatin Filter No. 47B) are very long and are not recommended.

Mechanized Processing

NOTICE! Observe precautionary information on product labels and on Material Safety Data Sheets.

The recommended *starting point* for development and replenishment, using KODAK RA 2000 Developer and Replenisher (1:2), is:

Rapid Access Processors	30 seconds at 95°F (35°C)

Amount of Replenishment Needed:

Tank Turnovers per Week	Basic Replenishment Rate at 50% Exposed Area
Less than 1	0.30 mL / sq in.
1 or more	0.18 mL / sq in.

Kodak Polychrome Graphics LLC
Norwalk, CT 06850
USA

End of Instruction Sheet

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1) Support

Dimensionally stable support:

CPN	4-mil (0.004-In., 0.10 mm) ESTAR Base

2) Dimensional Stability

Dimensional stability is an all-inclusive term. In photography, it applies to size changes caused by changes in humidity and in temperature, and by processing and aging. The absence of solvent in KODAK ESTAR Base is one of the reasons that ESTAR Base films show excellent dimensional stability. The dimensional properties of ESTAR Base may vary slightly in different directions within a sheet; the differences that may exist, however, are not always between the length and width directions.

Thermal Coefficient of Linear Expansion -

Unprocessed or Processed	0.001% per degree F 0.0018% per degree C

Humidity Coefficient of Linear Expansion -

Unprocessed	0.0017% per % RH
Processed	0.0016% per % RH

Processing Dimensional Change -
Dependent on drying conditions.

3) Graphs[1]

Characteristic

A) (11-92)

Spectral Sensitivity

B) (03-94)

The products mentioned in this document may not be available in all regions or countries. If you have questions or need assistance, contact your local Kodak Polychrome Graphics representative or visit our website: www.kpgraphics.com.

The contents of this publication are subject to change without notice.

[1]NOTICE: While the data presented are typical of production coatings, they do not represent standards that must be met by Kodak Polychrome Graphics. Varying storage, exposure, and processing conditions will affect results. The company reserves the right to change and improve product characteristics at any time.

Polychrome is a trademark.

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End of Data Sheet

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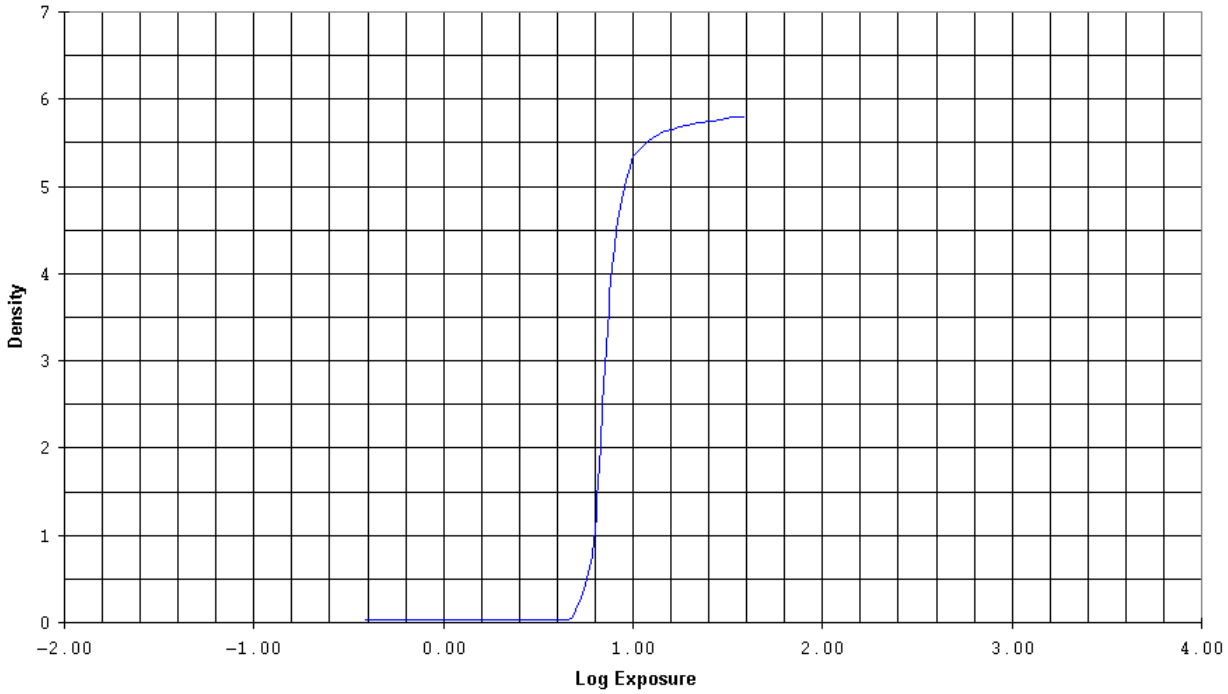
CHARACTERISTIC, For Publication

KODAK Camera 2000 Film CPN
Pulsed-Xenon 10 sec; KODAK RA 2000 Developer and Replenisher (1:2)
KODAK KODAMATIC 710 Processor,
30 sec at 95F (35 C); Diffuse visual



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SPECTRAL SENSITIVITY, For Publication

KODAK Camera 2000 Film CPN
Exposure: 1.4 sec;
KODAK Developer and Replenisher(1:2) Diffuse visual

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