



KODAK VISION3
Digital Separation Film

2237

Film is the only true archival medium.

KODAK VISION3 Digital Separation Film 2237 is designed for the postproduction suite and delivers black-and-white separation elements that offer centuries of image stability. This black-and-white recorder film is intended for making archival separations from color digital masters. This film has exceptional image quality with fine detail, tight grain, optimal resolution, and excellent flare characteristics. The emulsion is coated on ESTAR Base, offering premier physical performance and long term stability.

Content owners who want to protect their legacy can rely on this film to reproduce their original content with precision and with centuries of image stability.

While technologies in motion imaging continue to evolve, Kodak continues to provide innovative film products offering the industry options for the future.

Improved Image Structure: KODAK VISION3 Digital Separation Film 2237 offers improved image structure (sharpness and grain)

Optimized Spectral Sensitivity: Aligned for exposure on modern digital film recorders

Optimized Process Sensitivity: Excellent tone scale and exposure latitude allows for processing in either KODAK D-96 or D-97 Developer

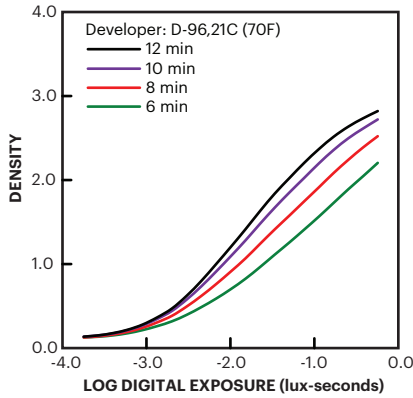
Remarkable Consistency: Our rigorous quality process and strict manufacturing tolerances provide the same great sensitometric and physical uniformity you've come to expect from Kodak

Exceptional Latent Image Keeping: Improved LIK allows for more product consistency during recording applications

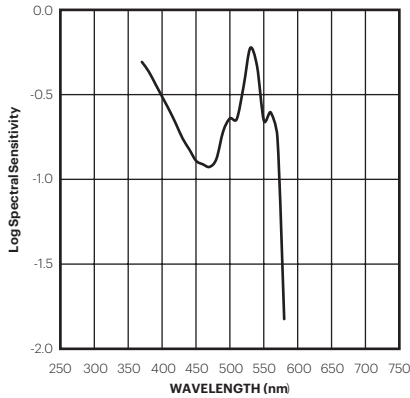
Outstanding Image Permanence: Silver images on ESTAR Base offer excellence in image stability for preservation



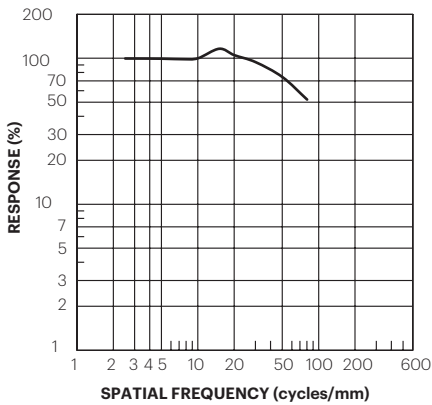
SENSITOMETRIC CURVES



SPECTRAL-SENSITIVITY CURVE



MODULATION-TRANSFER-FUNCTION CURVE



Base

KODAK VISION3 Digital Separation Film 2237 features ESTAR Base; patented, electrically conductive, anti-static layer; polymeric scratch-resistant backing layer; and a process-surviving backside lubricant.

Exposure

This film is designed for recorders only. If printed the results will be less than desirable. Processed elements work well in both scanning and traditional optical printing applications.

Identification

After processing, the KODAK Product code symbol (VP), product code number, emulsion/roll number identification, and KODAK KEYCODE Numbers are visible along the length of the film.

FEATURES

BENEFITS

Improved spectral sensitivity	<ul style="list-style-type: none"> Optimized for all modern digital recorders
Exceptional grain	<ul style="list-style-type: none"> In both D-96 and D-97 processes Better image quality
Processing versatility	<ul style="list-style-type: none"> Can be processed in either D-96 or D-97 processes Ease of use — customers can choose process based on availability
Improved process sensitivity	<ul style="list-style-type: none"> Less sensitive to process variability vs. 2238 Film
Outstanding sharpness	<ul style="list-style-type: none"> High quality images that replicate original image characteristics
Improved latent image keeping	<ul style="list-style-type: none"> Improved product consistency Less rework due to mismatch from beginning to end of roll
Silver images on ESTAR Base support	<ul style="list-style-type: none"> Exceptional image permanence Stable physical performance

STANDARD PRODUCTS AVAILABLE*

FORMAT AND SPECIFICATION NO.	LENGTH IN METERS (FEET)	CORE	DESCRIPTION	PERFORATIONS/PITCH METRIC (IMPERIAL)
35 mm SEP242	533 (1750)	Y	ESTAR Base	BH-4740 (BH-1866)
35 mm SEP242	610 (2000)	Y	ESTAR Base	BH-4740 (BH-1866)
35 mm SEP242	686 (2250)	Y	ESTAR Base	BH-4740 (BH-1866)

* Availability may vary by location. Contact your local Kodak representative for additional information. This product is also available as Finish-to-Order (FTO) in various other standard roll lengths and formats. Sold only in specific minimum order quantities or multiples of the minimum order quantities; non-returnable; US and Canada delivery time of 3 weeks from receipt of purchase order. Other restrictions may apply.

For more information: www.kodak.com/go/motion

Sales offices: www.kodak.com/go/salesoffices

Lab directory: www.kodak.com/go/findlab

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

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