

Get More Information, Quicker, Through Higher Resolution Color Reversal Film.

Kodak Aerial Imaging's latest advancement in color reversal film gives you another solution that can improve the value of your images and your business. KODAK AEROCHROME III MS Film 2427 is an improved, high-resolution color reversal film that provides more optimized color and tone reproduction than its predecessor, KODAK AEROCHROME II MS Film 2448, as well as many other performance benefits. In fact, it is nearly twice the resolution compared to the KODAK 2448 Film, giving you more detail and sharper images while maintaining the same film speed. The added information available in the color images will allow you to reveal more objects on the ground with more detail so you can quickly distinguish between land features.

It's About Making the Right Decisions... At the Right Time

Kodak understands that to improve your bottom line and lead your competition you need to provide your customers with accurate information, quickly. KODAK AEROCHROME III MS Film 2427 is there for you. The optimized color and tone reproduction ensure that your project is accurate and easy to interpret. And, the improved resolution and grain provide enhanced detail with sharper images for faster, easier feature and boundary extraction.



This image of St. Augustine, Florida, was captured with KODAK 2427 Film.

Key Features and Benefits

AEROCHROME III Color MS Film 2427 delivers:

- ***Higher resolution*** for sharper images to capture more information
- ***Finer grain*** to reveal more detail
- ***Optimized color*** and tone reproduction for improved color balance and scanning
- ***Film speed*** of previous KODAK 2448 Film — get higher resolution without sacrificing film speed!
- ***Direct reading performance*** eliminating the need to print from a negative
- ***Proven AR-5 processing*** on existing equipment to save time and money

Every Application Will See the Value in Capturing with Color

As a high-resolution, color alternative, KODAK AEROCHROME III MS Film 2427 is

ideal for use in low- to high-altitude aerial mapping, surveying, and general land management photography applications including:

- ***Land Use and Planning (Taxation Maps, Digital Orthophotos, Topographic Mapping)***. See more objects on the ground, such as small structures and land features, with greater detail.
- ***Environmental Monitoring of Wetlands and Pollution***. Determine positions of saturated lands with clearer distinction.
- ***Vegetation Studies of Crops and Forestry***. Identify more vegetation types and yields of timber for inventory or species health.
- ***Hydrology (Coast and Soil Monitoring)***. Determine pollution and be able to develop proper counteraction plans with greater detail in water content.



Customer Testimonial

USDA NRI Turns More Complete Information into Better Land Management

The USDA National Resource Inventory team, part of the US Natural Resource Conservation Service, specifies KODAK AEROCHROME III MS Film 2427 because of its higher resolution and improved color reproduction. The NRI conducts a statistical survey to assess conditions and trends of soil, water, and related natural resources on the nation's private lands. The color transparencies, flown at 1:7920 scale, provide the necessary detail of ground information to do their photo interpretation inventories. By using a high-resolution color reversal film, the USDA NRI can make the determination of different crops, land cover, and land use easier than if they were using black-and-white film; and they can observe directly from the film rather than having to make a contact print.

“With the new KODAK color reversal film, we hope to provide interpreters a higher quality photo with sharper images and high resolution so they will be able to easily make decisions on general land use, agricultural crops, water and soil conservation measures, and urbanization and development.”

**-Geoff Gabbott
USDA Aerial
Photography Field
Office**

Innovations in Aerial Imaging

Through innovative product development and improvement, environmentally friendly manufacturing processes, dedicated customer service, and technical research on film and digital workflows, Kodak delivers advanced imaging solutions that will help you grow your business. The quality of the images you create with KODAK products will provide more information and therefore more value to your customers.

KODAK AEROCHROME III MS Film 2427 with sharper color and higher resolution joins our full line of Aerial Imaging products—the most complete line in the industry. All together, Aerial Imaging delivers a total solution:

- The most complete line of Aerial Imaging products optimized for today's digital workflows
- Quick, accurate response to inquiries and order requests
- Expert technical service and support

Find Out More

For more information on this film, other ways to use it, or other Aerial Imaging products from the broadest line in the industry, contact your local sales representative or visit www.kodak.com/go/aerial.



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Key Features and Benefits

KODAK AEROCHROME III MS Film 2427 is an innovative color reversal film that will help you be more competitive by giving you more information and helping you create more value for your customers with high-resolution images with optimized colors.

Feature	Benefit	Value
<ul style="list-style-type: none"> • Higher Resolution 	<ul style="list-style-type: none"> • Nearly double the resolution of the previous KODAK 2448 Film • Finer details • Sharper appearance 	<ul style="list-style-type: none"> • More information for better decisions • More competitive
<ul style="list-style-type: none"> • Finer Grain 	<ul style="list-style-type: none"> • Reduced noise • Better defined details compared to the previous KODAK 2448 Film 	<ul style="list-style-type: none"> • Clearer information • Easier interpretation
<ul style="list-style-type: none"> • Optimized Color and Tone Reproduction 	<ul style="list-style-type: none"> • Lower contrast than KODAK 2448 Film • More highlight and shadow detail • Clearer boundaries 	<ul style="list-style-type: none"> • More information for direct reading and scanning • Higher quality images containing more information
<ul style="list-style-type: none"> • Improved Backing with AntiStat and Gel 	<ul style="list-style-type: none"> • Cleaner film due to less dirt and dust attraction • Improved scratch resistance 	<ul style="list-style-type: none"> • Money saved with less waste • Better scans

For specifications, see publication AS-2569 on our website.

Size and Data Ordering Information

KODAK Films are available in sizes for aerial cameras, many with no minimum order requirement. Contact Customer Service with questions at 877-909-4280 (US) or 585-253-1855 (Intl).

TAKE PICTURES. FURTHER.™

