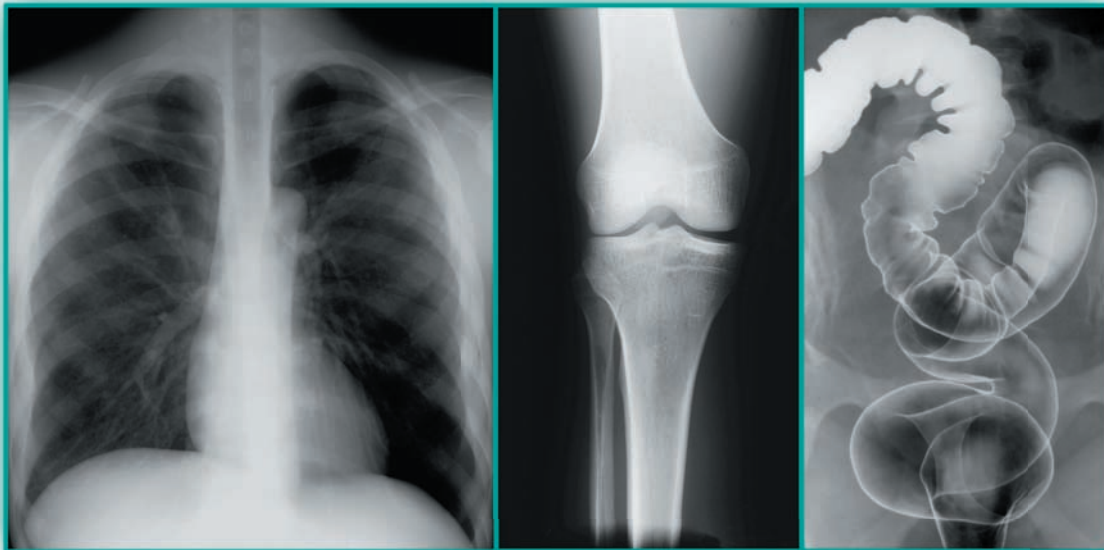


# Kodak Medical X-Ray Film General Purpose Green (MXG)

## You Can Afford Quality KODAK Film for General Radiography

*Kodak Medical X-Ray Film General Purpose Green MXG brings Kodak film technology to your x-ray department without stretching your budget.*



### **This orthochromatic, medium-high contrast film is suitable for all types of radiographic examinations.**

Features include:

- Kodak T-Grain® emulsion that delivers high visibility of details without sacrificing speed
- Forgiving exposure tolerance reduces need for costly re-examinations
- Robust processing characteristics, delivering consistent image quality, especially in situations where there may be variations in chemistry temperature and/or chemistry integrity
- Enhanced blue image tone delivers excellent viewing characteristics and reduces eye fatigue
- Manual or automatic processing in standard and rapid (60 second) cycles

### **Quality image-reduced exposure**

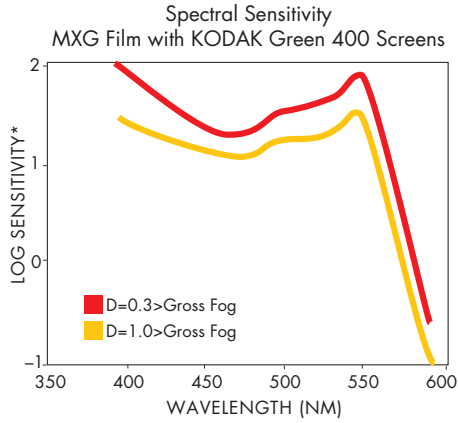
Kodak Medical X-Ray Film General Purpose Green MGX is part of a family of affordable Kodak offerings for radiography including films, screens, cassettes, film processing chemicals, and automatic film processors.

This orthochromatic film uses Kodak T-Grain technology to deliver improved image resolution, reduced image noise, and higher system speed than most conventional “blue” intensifying screens and films. In addition, the reduced chemical replenishment rates recommended for this film can provide chemical cost savings.

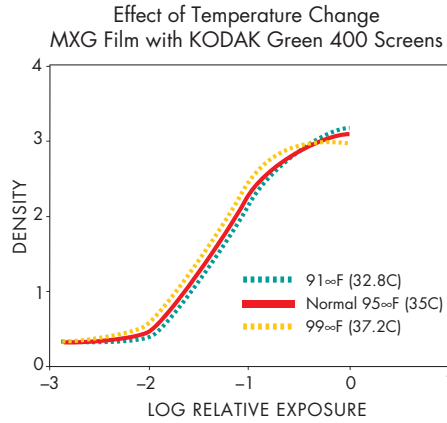
Kodak Medical X-Ray Film General Purpose Green MGX is designed for use with economical Kodak green 400 intensifying screens or equivalents. These screens deliver speed and resolution with the imaging power of green-light-emitting rare-earth phosphors.

The resulting screen-film system yields quality images and helps reduce operating expenses.

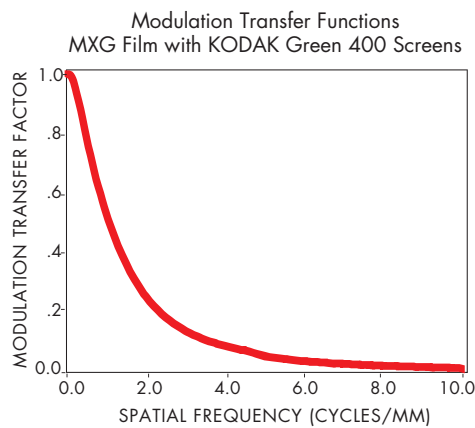
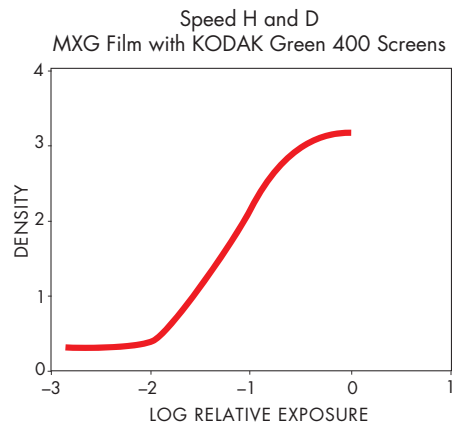
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\* Sensitivity=reciprocal of exposure (ergs/sq cm) required to produce specified density



Film speed and contrast remain very stable across a wide range of developer temperatures



## Specifications

Film Sizes	CAT No.
100 SH 35 x 43 cm	190 1909
100 SH 35 x 35 cm	164 0820
100 SH 30 x 40 cm	129 0527
100 SH 30 x 35 cm	131 0911
100 SH 24 x 30 cm	166 6007
100 SH 24 x 24 cm	186 1202
100 SH 18 x 24 cm	811 6428
100 SH 18 x 43 cm	146 3116
100 SH 11 x 14 in	168 0354
100 SH 10 x 12 in	106 5820
100 SH 8 x 10 in	138 1326
25 MXG-3 (tri-fold) SH 14 x 36 in	604 1362

\* See x-ray film distributor for current size offering

## Film Processing

Manual processing or automatic processing using standard and rapid (60 second) cycles.

## Film care and handling

### Storage:

50 to 75° F (10 to 24° C),  
30 to 50% relative humidity

### Safelight:

Kodak GBX-2 or equivalent, standard frosted 15-watt bulb at least 4 feet (1.2 meters) from film-handling surface/area. The latest in darkroom lighting technology, the Kodak LED safelight (CAT. No. 852 6444) may be used. It provides twice as much visible light as conventional systems without compromising image quality.

**Kodak**

Licensed Product

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## For More Information

To learn more contact your Carestream Health representative or call 877-865-6325, Ext 538.

→ [www.carestreamhealth.com](http://www.carestreamhealth.com)

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