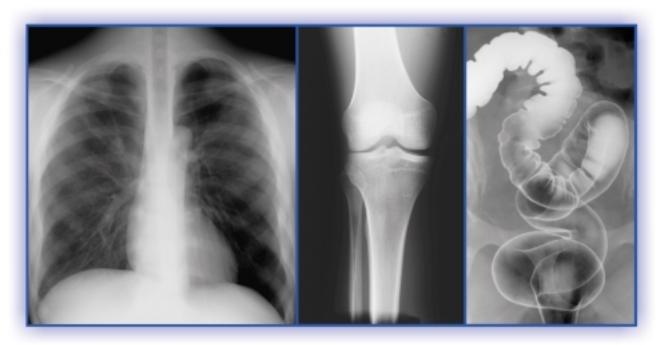
# Get Kodak quality in an affordable "blue" film for general radiography

Bring Kodak film technology to your x-ray department with a UV/blue-sensitive film that won't stretch your budget.



Kodak medical x-ray film/general purpose/blue is an affordable, medium-contrast film designed for general radiography.

Features include:

- · Kodak film quality and reliability
- Film speed among the highest of any blue-sensitive radiography film
- Manual or automatic processing in standard cycle

### Quality image—Kodak technology

Kodak medical x-ray film/general purpose/blue (MXB) is part of a family of affordable Kodak offerings for radiography including films, screens, cassettes, film processing chemicals, and automatic film processors.

This UV/blue-sensitive film provides quality and reliability based on Kodak film technology and imaging expertise. Robust processing tolerance helps to deliver consistent results. Film speed, among the highest available with any blue-sensitive film, allows reduced exposure dose.

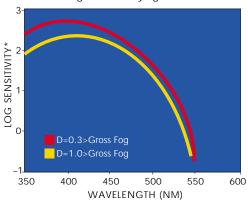
Kodak medical x-ray film/general purpose/blue is designed for use with economical Kodak medical x-ray screen/blue 200. It is also designed to work well with a wide range of blue- and UV-sensitive screens from Kodak and other manufacturers.





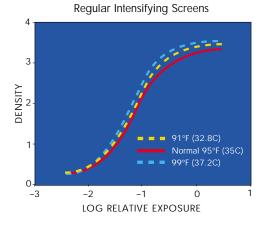
# KODAK MEDICAL X-RAY FILM/GENERAL PURPOSE/BLUE

Spectral Sensitivity
MXB Film with KODAK X-OMATIC
Regular Intensifying Screens

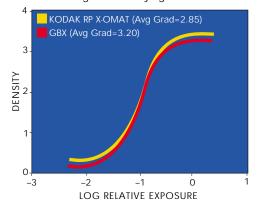


\*Sensitivity=reciprocal of exposure (ergs/sq cm) required to produce specified density

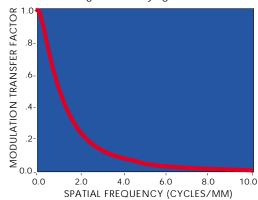
Effect of Temperature Change
MXB Film with KODAK X-OMATIC



Effect of Chemistry H and D MXB Film with KODAK X-OMATIC Regular Intensifying Screens



Modulation Transfer Functions MXB Film with KODAK X-OMATIC Regular Intensifying Screens



## **SPECIFICATIONS**

Film sizes	CAT No.
13 x 18 cm	128 3605
18 x 24 cm	814 3059
18 x 43 cm	175 7921
24 x 30 cm	166 8144
30 x 35 cm	195 3686
35 x 35 cm	172 8690
30 x 40 cm	175 7699
35 x 43 cm	152 2200
11 x 14 in.	181 8236
10 x 12 in.	820 5155
12 x 15 in.	823 3520
8 x 10 in.	822 5526

## Film processing

Manual processing or automatic processing using standard cycles. Kodak medical x-ray chemicals are recommended for optimum results.

# Film care and handling Storage:

50 to 70° F (10 to 21° 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

Health Imaging Division EASTMAN KODAK COMPANY Rochester, NY 14650

KODAK CANADA INC. Toronto, Ontario M6M 1V3 CANADA

Outside the U.S. or Canada, please contact your local Kodak company.

www.kodak.com/go/health



