

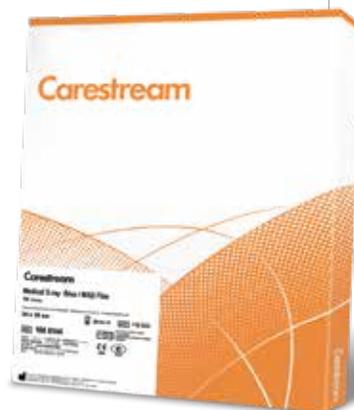
Reliable. Affordable. Quality.

The versatile medium-contrast film that delivers quality results – affordably.

CARESTREAM Medical X-ray Blue/MXB Film is part of a family of Carestream 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 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 for reduced exposure dose.

MXB Film is designed for use with CARESTREAM X-OMATIC Regular Screens. It is also designed to work well with a wide range of blue- and UV-emitting screens from other manufacturers.

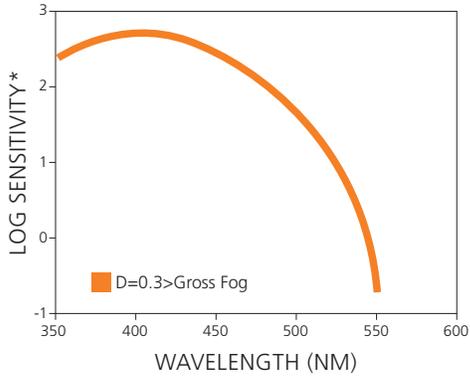


Advantages at a Glance

- T-Grain® emulsion that delivers high visibility of details
- Film speed among the highest of any blue-sensitive radiography film
- Enhanced blue image tone to deliver optimal viewing characteristics and reduce eye fatigue
- Manual or automatic processing in standard cycle
- Excellent speed and contrast stability under variable processing conditions to help ensure consistent results

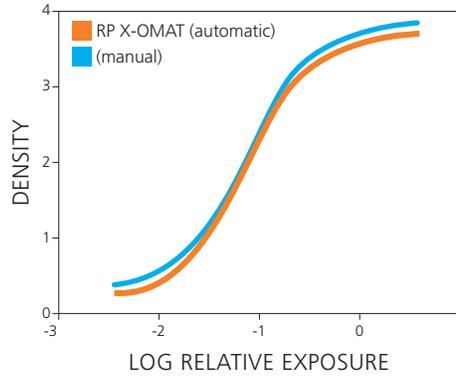
CARESTREAM Medical X-ray Blue/MXB Film

Spectral Sensitivity
MXB Film with X-OMATIC
Regular Screens

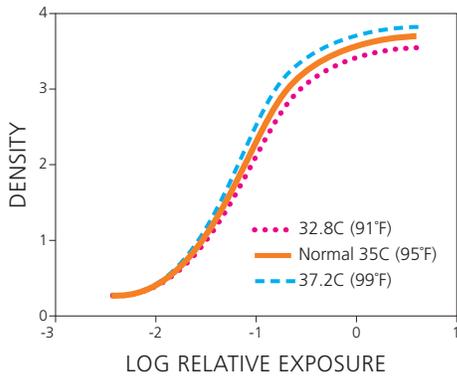


*Sensitivity=reciprocal of exposure (ergs/sq cm) required to produce specified density

Effect of Chemistry
MXB Film with X-OMATIC
Regular Screens

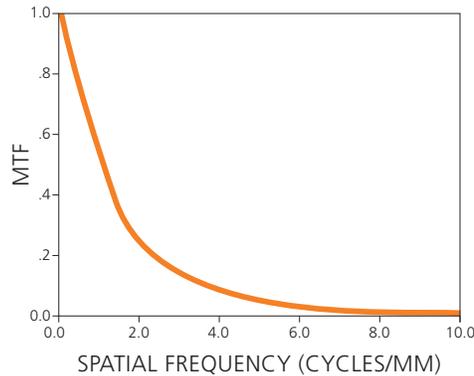


Effect of Temperature
MXB Film with X-OMATIC
Regular Screens



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

Modulation Transfer Function
MXB Film with X-OMATIC
Regular Screens



Product Information

Film Sizes

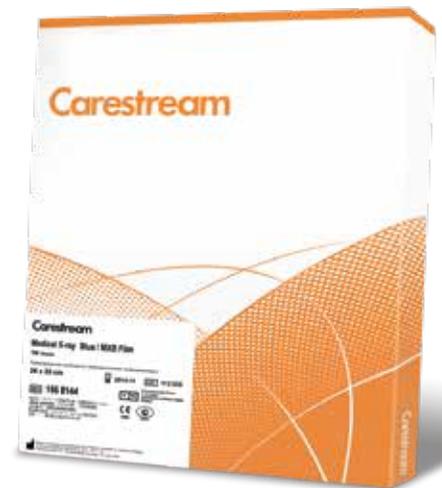
Film Sizes	CAT No.
• 100 SH 35 x 43 cm	152 2200
• 100 SH 35 x 35 cm	172 8609
• 100 SH 24 x 30 cm	166 8144
• 100 SH 11 x 14 in	181 8236
• 100 SH 10 x 12 in	820 5155
• 100 SH 8 x 10 in	822 5526

Film Processing

Manual processing or automatic processing using standard cycle.

Safelight

GBX-2 or equivalent, standard frosted 15-watt bulb.



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"Rx only"

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