

Reliability. Consistency. Confidence.

A New Level of Excellence in Mammography Screening.

Maximize Dependability and Consistency.

Leveraging our strong legacy in film technology and quality from our MIN-R EV product line, the CARESTREAM MIN-R 2000 Plus Film delivers a new level of performance in screening and diagnostic mammography. It delivers reliable image quality so you can have confidence in interpretation. It also provides the stability and durability you expect for consistency in processing environments. Thanks to its dependability, it can even help you reduce repeat rates – and that could mean decreased patient costs and concerns, as well as increased facility productivity. And it's all supported by Carestream's commitment to women's health through superior performance.

Advantages At a Glance

- Superb resolution, detail and contrast
- Physically robust in response to processing-environment changes
- Stable performance, minimizing day-to-day variability
- Developed by the world leader in screen-film technology



Results that enhance diagnostic confidence and ease

The high d-max of MIN-R 2000 Plus Film yields images with high contrast for easier interpretation on mammographic viewboxes. Used with a single intensifying screen, the result is a pleasing cool-blue tone. The film's superb resolution and fine detail also improve the detection of very small abnormalities.

Robustness you can count on

MIN-R 2000 Plus Film is designed to deliver physical robustness and processing stability. It enables consistent processing from day to day, in shallow-tank and shared environments. As a result, it yields few handling and processing artifacts.

Flexibility that fits your environment

MIN-R 2000 Plus Film fits into your existing workflow, and typically will not require adjustment to equipment or procedures. Compatible with all MIN-R screens, it also can be used with orthochromatic mammographic screens from other manufacturers. For optimal results, use it with the complete Carestream system, including processing chemistries, screens, cassettes, and processors.

Screen-film characteristics¹

Film	Screen	Processing Cycle	Relative Speed ²	Contrast ³		D-Max
				RP	EX II	
MIN-R 2000 Plus	MIN-R 2000	Standard	150	3.9	4.1	≥4.1
MIN-R 2000 Plus	MIN-R 2190	Standard	190	3.9	4.1	≥4.1

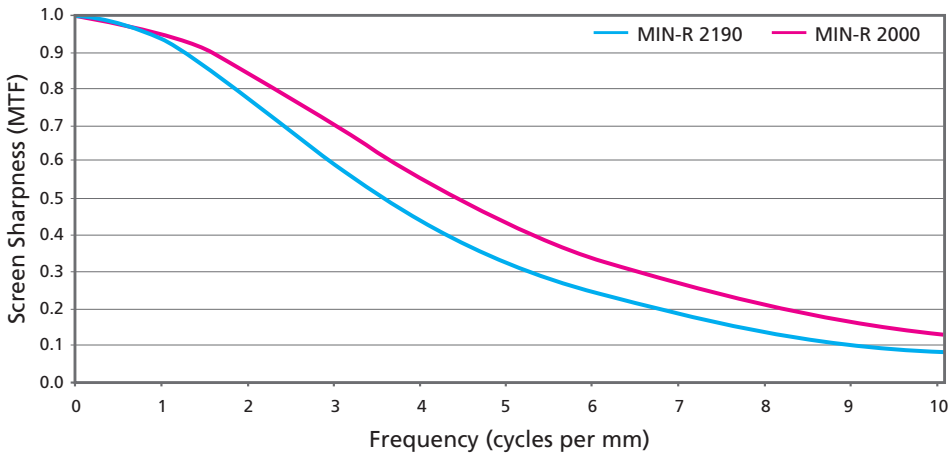
¹ Based on processing in X-OMAT Processors using X-OMAT EX II or RP X-OMAT Developer and RP X-OMAT LO Fixer at recommended temperatures.

² Relative speed determined from matched-density radiographs.

³ Contrast measured as the average gradient between densities 0.25 and 2.00 above gross fog.

Superb image results with a choice of screens

MIN-R 2000 Plus Film works with the MIN-R 2000 Screen for lower noise and the MIN-R 2190 Screen for lower dose. The improved phosphor and coating structures of these screens deliver high MTF and brightness. Both screens are available mounted in a MIN-R 2 Cassette. The design of this cassette allows the film to be placed against the chest wall, enhancing chest-wall imaging.



The integrated approach to superior performance

As an advocate for women's health, particularly when it comes to the early detection of breast cancer, Carestream is your trusted partner.

Our mammography films lead the industry, and our integrated products, service and support deliver superior performance. Plus, you can count on Carestream expertise when it comes to quality control, troubleshooting, education and more. We are dedicated to helping you provide diagnostic and screening mammography that's reliable and affordable.

To learn more about our mammography film products, contact your local Carestream Health representative or authorized dealer.

Product information

- MIN-R 2000 Plus Film
 - 24 x 30 cm
 - 18 x 24 cm
- MIN-R 2 Cassette with MIN-R 2000 Screen
 - 24 x 30 cm
 - 18 x 24 cm
- MIN-R 2 Cassette with MIN-R 2190 Screen
 - 24 x 30 cm
 - 18 x 24 cm
- X-OMAT Screen Cleaner
 - 8 oz (250 ml) bottle
- MIN-R Screen Cleaner Wipes
 - 1 container, 50 wipes