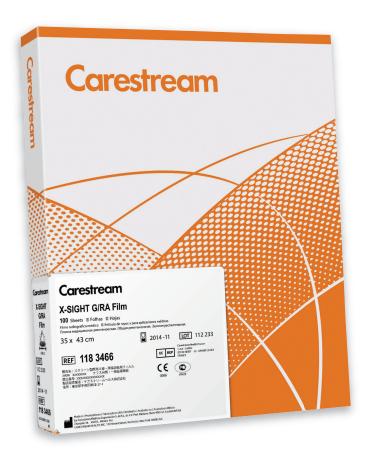
Carestream

THE ULTIMATE GENERAL RADIOGRAPHY FILM

Combining superior image resolution and high contrast for better diagnostic information – one system, one speed answers all your imaging needs.



Advantages at a Glance:

- · Superior detail
- Superior contrast
- Superior technology
- Superior efficiency
- Zero-crossover technology for sharper images and more confident diagnoses

X-SIGHT G/RA Film System

CARESTREAM X-SIGHT G/RA Film*

Superior detail

- Increased image resolution affords improved display of clinical information
- Greater clarity of bone trabeculae for orthopedic and extremity studies
- Improved image resolution, which facilitates greater diagnostic confidence
- Greater detail of any 400-speed green-emitting screen system

Superior contrast

- Demonstrates high contrast throughout a full range of exposure
- Increased upper-scale contrast provides improved clinical information visibility in higher density areas
- Diagnostic information is preserved in areas of over exposure

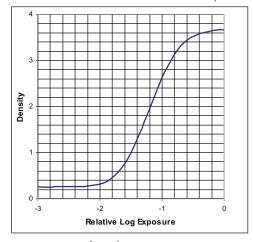
Superior technology

- Outstanding detail in a 400-speed system
- High-detail imaging with green-emitting screens
- "Zero-crossover" technology delivers improved film resolution

Superior efficiency

- One high-speed and high resolution system eliminates the need for multiple-speed systems
- Streamlines supply purchasing cost and management
- Speed-efficient system reduces patient exposure without compromising diagnostic detail

CARESTREAM X-SIGHT G/RA Film 1/50 second Simulated Green Screen Exposure



Zero-Crossover Technology

"Zero" crossover for the sharpest image possible in a wide- application film using gradient crossover control technology. Gradient crossover control not only prevents light from crossing over to the back imaging layer, it also controls light scatter within the front imaging layer.

Superb images increase diagnostic confidence.

 A higher level of DQE extends to much finer detail for X-SIGHT G/RA Film versus standard film

A True 400-speed system with resolution comparable to a 200-speed system

- Maximizes flexibility in general radiography
- Minimizes patient exposure dose now you can convert from standard film and receive improved image quality without sacrificing system speeds or increasing patient dosage
- Reduces exposure time for challenging applications
- Provides increased overexposure tolerance
- One system/one speed class provides all your imaging needs

T-Grain® Emulsion + Split-Emulsion Technologies maximize efficiency and quality

- Minimizes patient exposure dose
- Patented T-Grain® emulsion technology combined with split- emulsion technology increase efficiency of fullspeed system
- T-Grain® emulsion technology increases diagnostic confidence by adding sharpness and eliminating minusdensity artifacts caused by mishandling prior to exposure
- Split-emulsion technology coating structure with gradient crossover control
- Reduces amount of gel, which improves drying
- Reduces light scatter within the emulsion layer, for less image blur and improved image sharpness

High reliability and durability under a variety of processing conditions

- Stable sensitometry from fresh-to-seasoned chemistry ensures consistent processing outcomes
- Conductive overcoat provides reliable transport in automatic film-handling equipment with less chance of static marking

Product Specifications

CARESTREAM X-SIGHT G/RA Film

Size / CAT No.

35 x 43 cm	118 3466	30 x 35 cm	130 0854
30 x 40 cm	118 5248	18 x 24 cm	175 6154
20 x 40 cm	119 7649	35 x 35 cm	176 8621
10 x 12 in.	120 1524	24 x 30 cm	179 4742
18 x 43 cm	125 9480	8 x10 in.	834 4517

^{*} Performance claims based on comparison to CARESTREAM T-MAT G/RA Film.

