CURIX™ RP2 PLUS

High contrast film for Agfa's blue film/screen system

• Ideal for exams that demand high resolution and high contrast

AGFA

- Multiple applications in general radiography and special procedures
- More diagnostic information, without increasing patient exposure
- Standard 90 second processing cycle
- Antistatic properties for easier handling
- Reduced need for repeats and extra views
- Increased productivity of radiology staff

> AGFA'S CURIX RP2 PLUS FILM ENHANCES IMAGE DETAIL IN GENERAL RADIOGRAPHY AND SPECIAL PROCEDURES. CONSEQUENTLY, IT REDUCES COSTS AND INCREASES PRODUCTIVITY.

About the CURIX RP2 Plus film

The CURIX RP2 Plus film is a high contrast and high resolution film. It is part of Agfa's proprietary blue/film/screen system. This system provides you with more image detail and more diagnostic information, without increasing patient exposure. This means it has the advantages of a 400-speed system dose, with the image quality of a 200-speed system. The film is coated on a blue polyester base and was designed for use with the blue emitting Agfa Screens. To make handling easier, the CURIX RP2 Plus is provided with antistatic properties.



For general radiography and special procedures

Agfa HealthCare recommends the CURIX RP2 Plus film for exams that demand the most out of each exposure at full speed. High contrast enhances the visualization of low density detail in bone and contrast media, while high mid-gradient contrast enables the visualization of detail in soft tissues.

Increased resolution means decreased costs

The CURIX RP2 Plus film is very cost-efficient. It is clear that improved image quality through high resolution, reduces the need for repeats and extra views. And just as important: Agfa's CURIX RP2 Plus film consequently provides the highest quality care your patients can expect.

Sensitometric curve







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TECHNICAL SPECIFICATIONS

System speeds

- CURIX RP2 Plus Medical Screen film with:
- CP-B 200: Speed class 200
- CP-B 400: Speed class 400

Compatibility

 The CURIX RP2 Plus Film is designed to be compatible with all major processing chemistries and equipment

Recommended processing cycle

- We recommend a standard 90-second processing cycle at 35 $^{\circ}\text{C}$ (95 $^{\circ}\text{F})$

Safelight recommended

• The use of safelight from a red filter in conjunction with a 15 watt frosted bulb positioned at least 1.5 meter away is recommended

Storage

- For optimal performance, all Agfa Medical X-ray films should be stored:
- between 30 and 50 % humidity
- between 10 °C (50 °F) and 21 °C (70 °F)

MTF curve



Screen CURIX Ultra Rapid Screen CURIX Ultra Super Rapid

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