



CURIX™ ULTRA UV-G Film

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

- Ideal for exams that demand high resolution and high contrast
- 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 ULTRA UV-G FILM ENHANCES IMAGE DETAIL IN GENERAL RADIOGRAPHY AND SPECIAL PROCEDURES. CONSEQUENTLY, IT REDUCES COSTS AND INCREASES PRODUCTIVITY.**

About the CURIX Ultra UV-G film

The CURIX Ultra UV-G film is a high contrast and high resolution film. It is part of Agfa's proprietary ultraviolet 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 300-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 UV emitting Agfa Screens. To make handling easier, the CURIX Ultra UV-G film is provided with antistatic properties.

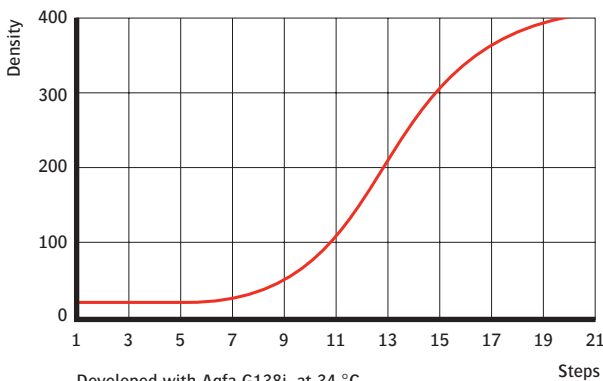
For general radiography and special procedures

Agfa HealthCare recommends the CURIX Ultra UV-G 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

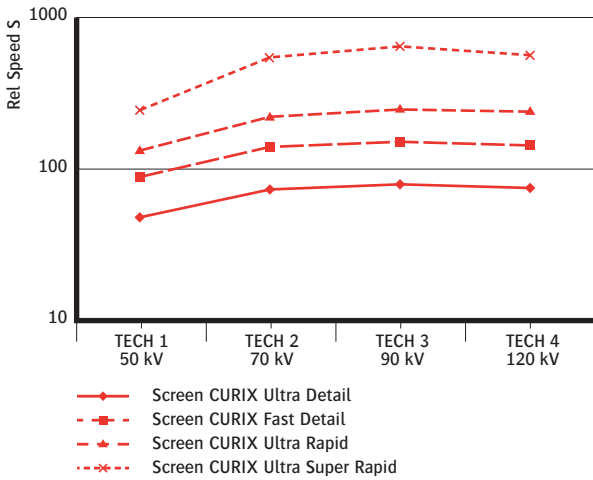
The CURIX Ultra UV-G film is very cost-efficient. It is clear that improved image quality through high resolution, reduces the need for repeats and extra views. And just as important: Agfa's CURIX Ultra UV-G film consequently provides the highest quality care your patients can expect.

Sensitometric curve



Developed with Agfa G138i, at 34 °C
Measured with QC double-sided sensitometer with blue light

ISO 9236 Speed curve



TECHNICAL SPECIFICATIONS

System speeds

- CURIX Ultra UV-G medical screen film with:
 - CURIX Ultra Detail - Speed class 100
 - CURIX Ultra Rapid - Speed class 300
 - CURIX Ultra Super Rapid - Speed class 700

Compatibility

- The CURIX Ultra UV-G Film is designed to be compatible with all major processing chemicals and equipment

Recommended processing cycle

- We recommend a standard 90-second processing cycle at 35 °C (95 °F)

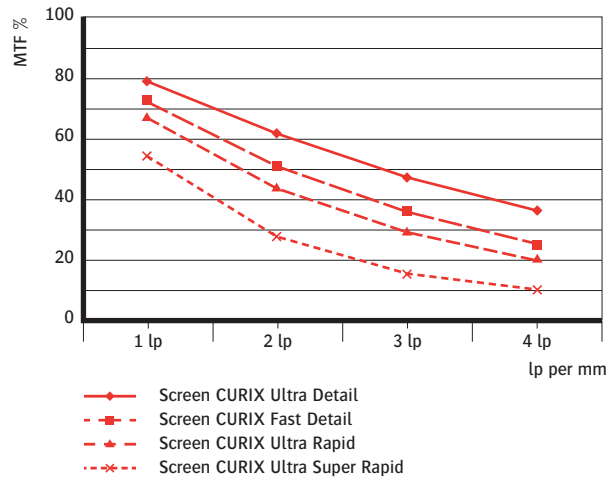
Safelight recommended

- The use of safelight from a red filter in conjunction with a 15 watt frosted bulb positioned at least 4 feet 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



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