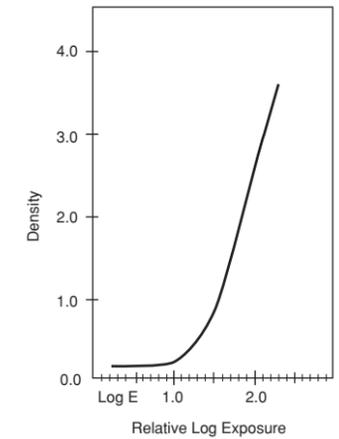


FUJI MEDICAL DRY IMAGING FILM
DI-HL

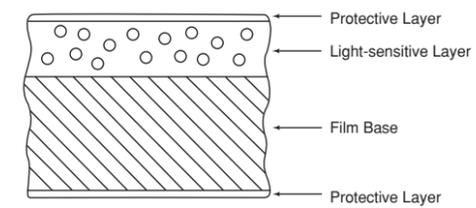
Fuji Medical Dry Laser Imaging Film, DI-HL is designed for use only with FUJI MEDICAL DRY LASER IMAGER DRYPIX 7000/5000/4000, and is employed in recording the images from Computed Radiography (CR), computed tomography (CT), magnetic resonance imaging (MRI), digital subtraction angiography (DSA), and other medical imaging modalities.

Sensitivity & Contrast

Sensitivity and contrast of the DI-HL are suitably designed for laser exposure thermal development with FUJI MEDICAL DRY IMAGER DRYPIX 7000/5000/4000.



Film Structure



Available size & Quantity

Film Size	Quantity/Package
35.4 x 43cm	100 sheets + 1 protective sheet
25.7 x 36.4cm	150 sheets + 1 protective sheet
25.4 x 30.5cm	150 sheets + 1 protective sheet
20 x 24.8cm	150 sheets + 1 protective sheet

STORAGE CAUTIONS

(1) Storing or Handling Unused Films

1. DI-HL film is used exclusively in the Fuji Medical Dry Laser Imager DRYPIX 7000/5000/4000 and cannot be used in other devices or system.
2. Be sure to store unused films contained in the film pack in a cool, dry and dark place, avoiding radioactivity and reactive gases, same as for the conventional wet type film.

Temperature: 10 to 23°C (50 to 64°F)
Relative Humidity : 45 ± 15%RH

An air conditioner may be needed, if the DRYPIX 7000/5000/4000 is installed where temperature and humidity exceed these values.

3. Do not take unused films out of the film pack that has once been loaded into the DRYPIX 7000/5000/4000 nor add films to the film pack. This will result in misoperation or failure of the equipment. Unused film should be handled in the film pack. Do not touch unused films with bare hands. This may cause artifacts to appear on recorded images.
4. The film pack contains a protective sheet in the bottom, in addition to specified number (100 or 150) of films. This protective sheet will remain in the film pack even after all films have been printed and it cannot be used for image recording. Discard it together with the film pack.
5. DI-HL Film is specially packaged for daylight loading. Instructions for loading are included in the film drawer and the DRYPIX 7000/5000/4000 operation manual.

(2) Storing or Handling Recorded Films

1. Store recorded films in a cool, dry and dark place. Temperature and humidity above these conditions, density of recorded images may change. Long-term storage at high temperature, high humidity and/or daylight conditions, such as in car or in room during summer, may cause discoloration.
2. For the long-term storage performance of recorded film, we assume based on the result of the acceleration test that it will be over 30 years at 25°C until the portion on an image of density = 1.2 at time of output to 10% ($\Delta D=0.12$).

(3) Other Precautions

1. Film development continues for a while after it is ejected from the imager, and exposure to bright light during this period may cause slight changes in the film density. Due to this, traces of images from overlapped films on a light box may be transferred to a freshly exposed film. This is a temporary effect which will disappear when these films are left under normal light condition.
2. Contact with chemicals containing water, alcohol, developer or salt on the emulsion side of DI-HL film may result in artifacts, especially in high humidity conditions.
3. Do not store films with image recording surfaces in contact with each other.