medlink IMAGING

Linking Technology
To the Imaging Professional

AGFA Agfa Health Care

DRYSTAR® DT2™ MAMMO Media

Direct Digital Mammography Dry Hardcopy Media

- **DRYSTAR DT2 MAMMO is a high-density, high-contrast dry processing film offering optimum image quality for digital mammography**

Optimum image quality

The DRYSTAR DT2 Mammo film is specially developed to meet the high optical density requirements demanded by digital mammography. With its high maximum density (Dmax > 4), even the most subtle grey-level changes required for mammography applications can be visualized. Designed for use in combination with the imagers DRYSTAR 5500, DRYSTAR 5503 and DRYSTAR-AXYS; the DRYSTAR DT2 Mammo film produces the very highest diagnostic quality hardcopies.

Keen to the environment

The DRYSTAR family of imagers has received the European Environmental "Product Award for Sustainable Development" in appreciation of their improved environmental performance. The DRYSTAR DT2 Mammo film packaging can be fully recycled.

Ideal composition

The films are composed of a 168µm - thick PET base and coated with silver salts and a protective layer. The PET-base with rounded corners ensures that the film can be handled in the same way as regular X-ray films. The protective top-layer renders the film resistant to scratches. The silver based imaging layer, which is not sensitive to light but only to very high temperatures, guarantees low fog and high contrast.

Convenient and cost effective

Direct Digital Imaging Technology offers very easy to use convenient operation. Loading the DRYSTAR DT2 Mammo film into the imager is as simple as inserting a CD into your PC. No wet processing, no darkroom, no cleaning procedures and no time consuming adjustments are required and there are no chemical disposal costs. Significantly more cost-effective than a wet system, your imaging chain is completely dry and trouble-free.

Medlink Imaging, LLC 295 North Street Teterboro, NJ 07608
800 456-7800 Fax: 888 437-9729 www.medlinkimaging.com

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Technical specifications

General

Usage
- Medical printing of grayscale images on 168µm PET
- Blue base
- Maximum optical density: >4.0
- Fully recyclable packaging
- Daylight loading (light-insensitive)

Dedicated imagers
- DRYSTAR 5500
- DRYSTAR AXYS
- DRYSTAR 5503

Available sizes
- 8 x 10 in.
- 10 x 12 in.
- 11 x 14 in.

Performance

Storage
- 100 sheets per box
- Shelf life: 18 months after manufacturing date
- Storage temperature: 4 to 25 °C (39 to 77 °F)
- Relative humidity control 30 to 60%

Archiving
- Archiving facility complies with ANSI IT 9.11 and IT 9.19, extended term.
- Storage minimum 20 years.
- Recommendations & Carriage to avoid image loss or increased density or discoloration:
  - Avoid storage for a long period of time at >35 °C (95 °F).
  - Avoid dry media on view boxes for a long period of time.
  - Avoid exposure to excessive high temperatures and intense light. Store the images in the original packaging or other appropriate protective film envelopes at max. 25 °C (77 °F).

Note:
Specifications are subject to change without notice.
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