

MEDIX PT

FILM FOR MONITOR PHOTOGRAPHY

Characteristic

MEDIX PT is a black-and-white orthochromatic single-side coated film with high sensitivity, contrast and high maximum intensity of blackening.

Application

MEDIX PT is a universal film determined for monitor photography (computer tomography, magnetic resonance, ultrasonography, digital subtraction angiography and computer nuclear medicine).

Advantages

- ! Truthful reproduction of picture from monitor on film.
- ! Excellent processing dynamics of film, i.e. the result of the quality of picture is not affected in a negative way in case of deviations of processing.

Base

MEDIX PT is produced on polyester base with the thickness of 0.18 mm with high stability of dimensions. The back side is provided with a colour anti-halation and anti-curling layer.

Confectioning

MEDIX PT is supplied in formats 8x10 and 11x14 inch in packing by 100 sheets in a cardboard box. Individual sheets are provided with a slot to make correct positioning of the film easier.

Darkroom illumination

MEDIX PT is processed in dark, by indirect dark red safe light provided with a dim bulb of 15 W, with the minimum distance from the film of 1.5 m or at diode illumination with the wave length of 660 nm.

Olive green lighting filter cannot be used!

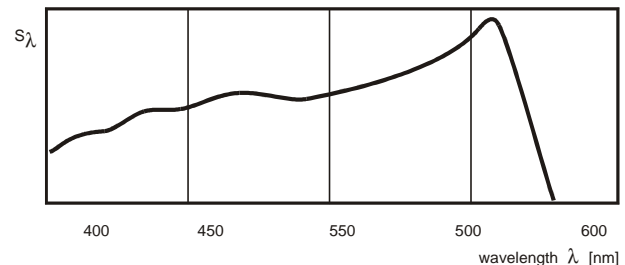
Processing

MEDIX PT is processed in processors with the cycle of 90 s or longer with use of standard processing baths. Optimum results will be achieved using FOMA LP-D developer at the temperature of 34°C/2 minutes.

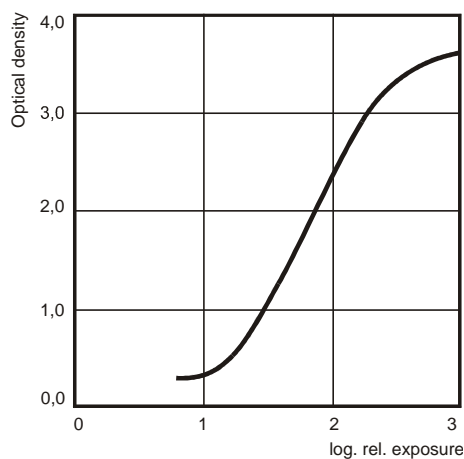
Storage

Non-exposed films should be stored in intact original packing (boxes should be stored in vertical position) at the temperature of 5 – 21 °C, relative humidity of 40 – 60 %, outside of the reach of effects of harmful vapours, gases, X-ray or another ionising radiation. In case of a long-term storage, it is advisable to store films in a fridge. Before use, it is necessary to have the film conditioned to the ambient temperature in an intact packing for 2 – 4 hours.

Relative Spectral Sensitivity



Characteristic curve



Processing:

processor Protec M 45

cycle 2 min/34 °C

FOMA LP-D/FOMAFIX

The product has CE marking and has been produced and marketed in conformity with a quality system according to the international standard EN ISO 9001:2000, EN ISO 13485:2003.

PLEASE CONTACT YOUR REGIONAL DISTRIBUTOR:
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