



KONICA MINOLTA

Physicians Choice Film

For Private Practice Medical Imaging



- *Compatible with all major brands of chemicals*
- *Cost-effective*
- *Excellent anti-static characteristics*
- *Outstanding resolution*
- *Available in most popular sizes*

Type PPG

Type PPG is an orthochromatic film. This green sensitive, high speed imaging film is designed for maximum detail visibility and smooth, low noise images. As a result of Konica Minolta's high-ortho technology, Type PPG film exhibits excellent image sharpness and outstanding processing stability.

Type PPB

Type PPB is a blue sensitive, high speed, general purpose medical imaging film. This high contrast film which is resistant to handling artifacts, allows for optimum diagnostic clarity. Emulsion technology gives Type PPB film excellent anti-static characteristics.

Type PB7

Type PB7 is a blue sensitive, half speed film featuring mono-dispersed grain technology for outstanding image quality. This high contrast film is designed to provide optimum diagnostic clarity for a wide range of examinations. Type PB7 is recommended for use with either blue rare earth intensifying screens or any other blue-emitting screen.

PPD Duplicating

Type PPD is a UV-lamp exposed duplicating film for all modalities and film types. It can be processed in standard chemicals at standard transport speeds. The recommended duplicating bulb is Sylvania 350 Blacklight [F15T18/350BL].

Safelight Recommendations

The safelight recommendation for Type PPB and Type PB7 film is the Wratten 6-B, GBX, GS-1, or equivalent. Type PPG film should be used with a GBX or equivalent safelight.

All safelights should not exceed a 15 watt bulb at a recommended distance of at least 4 feet (1.2 meters).

Storage

All Physicians Choice Films should be stored in a cool (50° to 70°F [10° to 21°C]) and dry (40% to 50% relative humidity) place. Boxes should be placed off the floor on their edge. The film storage area should never be subject to chemical or other fumes, dust, radiation or radioactive materials. Routinely rotate film inventory in order to keep film from becoming outdated.

The essentials of imaging

Handling

Physicians Choice Film, like all radiographic films, should always be handled with care to avoid pressure marks, creasing, buckling and fingerprints.

Processing

Types PPB, PPG, PB7 and PPD are compatible with all name brand chemistries and are designed for all automatic and hand tank processing cycles.

Konica Minolta Technical and Professional Installation and Service

As a world-class organization, Konica Minolta Medical Imaging is dedicated to providing our customers with quality installation, technical support and service through a nationwide network of full line dealers. Our professional service experts are available locally to ensure that your equipment and medical imaging business runs at peak performance.

Our Authorized Full Line Dealers also provide Konica Minolta Medical Imaging film, as well as, related supplies and accessories to support each and every customer's needs.

Orthochromatic Sensitive Films

Type/Use	Konica Minolta	Kodak	Agfa	Fuji
General Radiography Medium Contrast	PPG	TMS-RA TMG-RA Insight G	HT-G CP-G+	Super HR-G 30
Extended Latitude	PPG	Med-X G	CP-GL	—

Blue Sensitive Films

Type/Use	Konica Minolta	Kodak	Agfa	Fuji
Full Speed Blue	PPB	Med-X B	CP-BU	Super RX
Half Speed Blue	PB7	—	CP-M	RX-U

Specifications are subject to change without prior notice.



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KONICA MINOLTA MEDICAL IMAGING USA, INC.
411 NEWARK POMPTON TURNPIKE
WAYNE, NJ 07470
TEL: (973) 633-1500 FAX: (973) 523-7408
WEBSITE: medical.konicaminolta.us