

# Medlink Cassettes

## Hospital Grade Cassettes with Screens

**Durable, Tough, Light-tight, Esthetic**



### Medlink Cassettes Benefits:

- ★ Aviation grade aluminum for outstanding durability of cassette and a patented strong protection layer on screen makes for a robust product to suit any environmental condition.
- ★ Exceptional film-screen contact. Nitrogen imploded open cell P.U. foam system in cassette ensures no deterioration in film-screen contact over extended use.
- ★ Designed to eliminate noise and back-scatter.
- ★ Compatible with all film types.

### RARE EARTH - GREEN

Rare earth green screens use terbium activated gadolinium oxysulfide phosphor for increased efficiency. They are designed for outstanding contrast and detail perception and enable reduction in X-Ray dose, with low tube voltage

Screen Type	Speed Class	Benefit
Green 100	100	Outstanding detail.
Green 200	200	Excellent resolution with medium speed.
Green 400	400	Standard rare earth green screen with high intensification and excellent detail.
Green 800	800	Maximum speed for lowest dose.

### RARE EARTH - BLUE

Rare earth blue screens use state-of-the-art rare earth phosphor, which filter unwarranted scattered radiation, thus enabling extra sharpness, minimum dosage, and reduction in quantum noise. Phenomenal improvement in X-Ray tube life.

Screen Type	Speed Class	Benefit
Blue 200	200	Incorporates excellent definition with high speed.
Blue 400	400	Standard rare earth blue screen with high intensification and excellent detail.
Blue 800	800	Maximum intensification with lowest dose. Use with half speed X-Ray film will reduce system speed to 400.