

# Screen-Film Contact Test Tools



## *Meshes for checks of the contact between film and screen of X-ray film cassettes*

### Features

- ▶ Enable fast and easy quality checks of film cassettes
- ▶ Copper mesh embedded in plastic plate
- ▶ Two types are available:
  - ▷ Radiography test tool 36.5 cm x 43 cm with 8 wires per inch ( $\approx 3$  wires per cm), 0.7 mm thick
  - ▷ Mammography test tool 26 cm x 31 cm with 40 wires per inch ( $\approx 16$  wires per cm), 0.26 mm thick

Poor image quality of X-ray films can be caused by film-screen contact problems in the film cassette. These problems can be determined easily by laying the mesh over the cassette and exposing the film. Blurring or distortion of the screen image across the film indicates poor film-screen contact. The screen-film contact of the X-ray film cassettes should be checked frequently to ensure image quality.

### Ordering Information

L991077 Radiography screen-film contact test tool

L991078 Mammography screen-film contact test tool

- ▶ REX *page 102*
- ▶ NORMI MAM *page 100*