



TO ANSI

General Radiography

Leeds Test Objects' ANSI phantom is designed to simulate a patient in general radiography, meeting the requirements of the following standard;

AAPM Report No. 31 (1990) "Standardized Methods for Measuring Diagnostic X-ray Exposures"

Comprises of PMMA and Al plates:

- PMMA: (7pcs) 250 x 250 x 25mm
- Aluminium: (1pc) 250 x 70 x 4.5mm
- Aluminium: (1pc) 250 x 250 x 2mm
- Aluminium: (1pc) 250 x 250 x 1mm

A 50mm air gap is achieved using 50mm nylon spacers.

The ANSI phantom allows exposure conditions to be checked under patient-equivalent conditions. The following body sections can be simulated using different arrangements of the included parts;

- Chest
- Skull
- Abdomen/lumbar spine



For more information visit us at www.leadstestobjects.com