



DENTEST

Dental Phantom

Leeds Test Objects' DENTEST is a routine test object designed to be used quickly and easily on a regular basis (e.g. monthly) to provide an ongoing check of imaging performance, particularly those aspects which are most liable to deterioration. After an initial uniformity check, image quality is measured simply by counting the number of resolvable steps, contrast details and resolution meshes in the image. An ongoing record of these numbers will reveal any trend towards deterioration in imaging performance.

Used for dental radiography, DENTEST enables the following checks to be made:

- Uniformity
- Dynamic range
- Low contrast resolution
- Detector homogeneity

