

Mammography Phototimer Consistency Testing Slabs



Models 014A, 014AD, 014B & 014F

Better than PMMA for AEC calibration

CIRS Phototimer Consistency Testing Slabs are designed for precise assessment of AEC system performance in accordance with American College of Radiology and MQSA recommendations. BR-12 (47% water/ 53% adipose) is most commonly used but other glandular equivalencies are available. Unlike acrylic, these testing slabs are manufactured with very tight thickness tolerances and more accurately simulate real breast tissue over the range of energies used in mammography.

The Model 014A consists of a set of: (6) 10 cm X 12.5 cm slabs: (3) 2 cm thick, (2) 1 cm thick and (1) 0.5 cm thick. Other sets are available with different grandularities and total thickness. Some sets include a slab with an embedded detail plate.

Available Configurations:

Model	Description
014A	BR12 Slabs - Set of (6) 10 cm X 12.5 cm slabs: (3) 2 cm thick, (2) 1 cm thick, (1) 0.5 cm thick
014AD	BR50/50 Slabs - Set of (6) 10 cm X 12.5 cm slabs: (1) 2 cm thick with embedded detail plate, (2) 2 cm thick, (2) 1 cm thick, (1) 0.5 cm thick
014B	BR12 Slabs Set of (4) 10 cm X 12.5 cm slabs: (4) 2 cm thick
014F	BR50/50 Slab Set of (1) 10 cm X 12.4 cm X 2 cm thick with embedded detail plate