



RADIOGRAPHICALLY MIMIC HUMAN TISSUE AT DIAGNOSTIC PHOTON ENERGIES

RSD's Tissue Equivalent Materials are precision-engineered to mimic the acoustic and physical properties of various human tissues to ensure optimal system performance and dependable QA testing. Designed for a wide range of quality assurance (QA) applications, these materials are available in custom shapes and sizes to meet your specific testing needs.

Specifications

- Tissue Types include water, adipose tissue, breast tissue, hard cortical bone, inner bone, rib bone, lung tissue, soft tissue, kidney tissue, and liver tissue

Accessories

- Sturdy Carrying Case

Model Number

QA-AT060: Tissue Equivalent Materials (100 mm x 100 mm)

QA-AT061: Tissue Equivalent Materials (150 mm x 150 mm)

QA-AT062: Tissue Equivalent Materials (200 mm x 200 mm)

QA-AT063: Tissue Equivalent Materials (250 mm x 250 mm)

QA-AT064: Tissue Equivalent Materials (300 mm x 300 mm)

Product Features & Benefits

Extensive Tissue Mimic Range: Simulates a variety of human tissues for versatile testing applications

Durable Build: Manufactured for long-lasting performance in routine and specialized testing

Accurate System Testing: Mimics real human tissue properties for reliable and precise quality assurance results

Flexible Applications: Suitable for a variety of imaging modalities, including X-ray, CT, MRI, and ultrasound

Enhanced Workflow Efficiency: Lightweight, transportable, and ready for immediate use