

# **PMMA Attenuation Slabs**



#### PRECISION TOOLS FOR RADIOGRAPHIC AEC TESTING

The PMMA Attenuation Slabs are meticulously crafted for the reliable testing and calibration of Automatic Exposure Control (AEC) systems in radiography. Constructed from premium diamond-polished PMMA, these slabs ensure durability, uniformity, and precision.

#### **Standards Compliance**

**IEC 61223-3-1:** Evaluation and routine testing in medical imaging departments - Part 3-1: Acceptance tests - Imaging performance of X-ray equipment for radiographic and radioscopic systems

## Specifications

- Nine Slabs: 240 mm x 240 mm x 20 mm
- Two Slabs: 240 mm x 240 mm x 5 mm
- One Slab: 240 mm x 240 mm x 10 mm
- Custom dimensions available upon request

#### Accessories

• Sturdy Carrying Case

## Model Number

QA-FDR100: PMMA Attenuation Slabs



RSDphantoms.com Call: 310-518-0527

## **Product Features & Benefits**

**High-Quality PMMA Construction:** Manufactured from premium diamond-polished PMMA, ensuring smooth surfaces and precise thickness for accurate testing

**AEC Testing Accuracy:** Designed specifically for evaluating and calibrating the Automatic Exposure Control (AEC) functionality of radiographic systems, helping maintain optimal imaging performance

**Polished Finish:** Superior polishing minimizes artifacts and inconsistencies, enabling reliable and repeatable results

**Durable and Long-Lasting:** Built to withstand regular use in demanding clinical and research environments

**Versatile Configurations:** Available in a variety of thicknesses and sizes to suit different radiographic testing scenarios