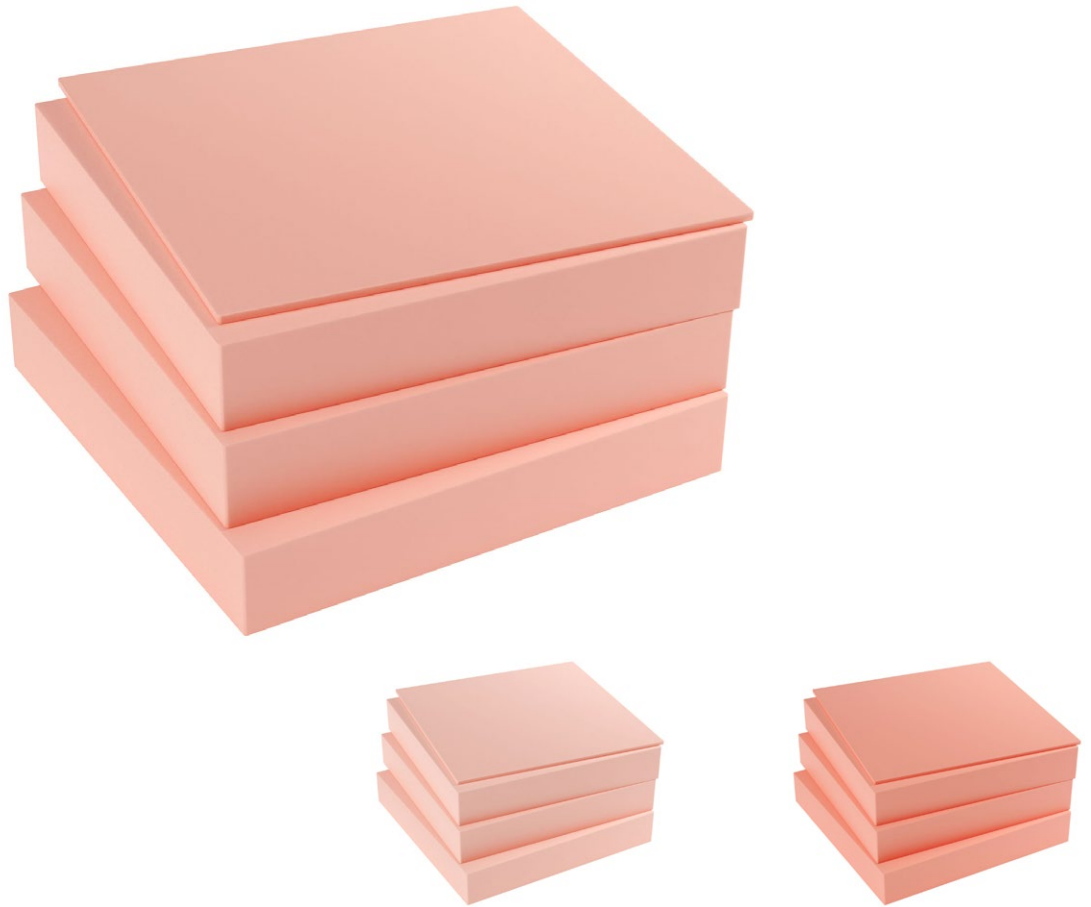


Pro-MAM BR

03-206



Phantom Pro-MAM BR is designed for precise assessment of AEC system performance in accordance with American College of Radiology and MQSA recommendations. 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. Pro-MAM BR (50% glandular / 50% adipose) is most commonly used.

Each slab consists of two tissue-equivalent materials mimicking 100% adipose and 100% gland tissues “swirled” together in an approximate 50/50 ratio by weight or 30/70 and 70/30. Because each slab has a unique swirl pattern, the phantom can be arranged to create multiple backgrounds.

Technical data (can be modified to customer specifications):

- dimensions: 120 mm x 120 mm
- thickness: 2 mm, 20 mm
- other sizes upon request

Product features:

- Complies with:
 - IEC 61223-3-2
- the Manual provides detailed guidelines for carrying out each test, results assessment and registration