A breast tissue simulating test object designed to be used to compare image quality between breast tomosynthesis systems.

VOXMAM comprises:

- Standard breast thickness (45mm) 220mm diameter semi-circle comprising breast tissue simulating material encased in PMMA

- Microcalcifications
  4x groups of particles representing micro-calcifications randomly located in the XY plane and at approximately 10mm intervals in the Z plane.

Please note that specific locations for calcifications cannot be given.