



AIMTITE

HYDROXYAPATITE POWDER FOR APPLYING BIOACTIVE & OSSEOINTEGRABLE COAT TO IMPLANTS/PROSTHESIS

AIMTITE is free-flowing, mineral origin, TSE/BSE free powder. AITMITE shows exceptional *ex vivo* biocompatibility when tested as per ISO 10993-5-2009 & 10993-12-2012.

Characteristics:

- Particle Morphology: Spherical, hard particles
- Average Particle Size: Customizable or (100-150 μm)
- Excellent Flowability
- Phase Purity: Above 98% indexed to ICDD PDF 09-0432

Advantages:

- Compliant with ISO 13779-6; ISO 13779-3; ASTM F 1185
- Gamma Sterilization Compatible
- Applied by Atmospheric, Vacuum or Suspension Plasma Spraying
- Provides a High-Adhesion White Coating on implant

