AIMTITE

MICRO HYDROXYAPATITE POWDER

HIGH PHASE PURITY UNIFORMLY SPHERICAL

- Thermal Spray grade AIMTITE is used to coat metallic implants of SS316L, Titanium, and Ti6Al4V
- Improves implant performance and biocompatibility
- Prevents metallic ion release into the body
- Promotes enhanced osseointegration
- Promotes strong bonding with natural bone
- Effectively fills bone defects
- Cell proliferation (biocompatibility) as per ISO 10993-5-2009 and 10993-12-2012
- Also used for bone grafts

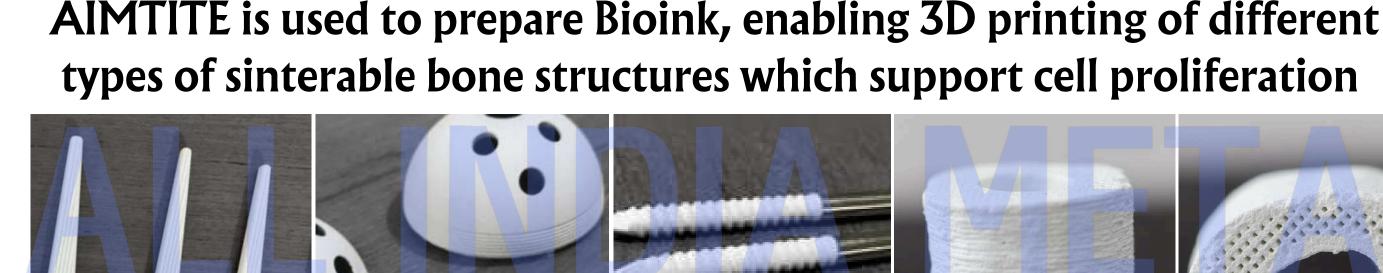
Applications

AIMTITE

HYADROXYAPATITE

1.0 kg

- Thermal Spray of Implants
- 3D Printing
- Synthetic Bone Substitute
- Biomedical grafts
- Bioinks













For enquiries, contact