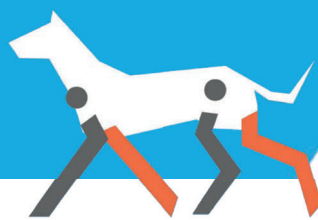


Bone Grafting



Limb
Fourlimb *surgical solutions*

IXOBONE®

Synthetic resorbable bone graft substitutes

PASTE | PUTTY | GRANULES | CYLINDER | BLOCKS | WEDGES

The application of a bone graft to augment the healing of an osseous defect remains an important component of orthopaedic surgery.

While autologous bone graft remains the gold standard, in many instances, IXOBONE can spare the increased operative time, trauma and potential complications of harvesting the graft, or can extend an autograft when volume is limited.

IXOBONE materials are safe, fully biocompatible and have been subjected to extensive and successful clinical studies over many years.

- Bone void filling
- Fracture repair
- Arthrodesis
- Osteotomy including TTA
- Extend autograft

STIMULATE | CONDUCT | INTEGRATE

- Beta-Tricalcium Phosphate (β -TCP) dissolution releases calcium and phosphate ions in the microenvironment, stimulating new bone growth and angiogenesis
- Hydroxyapatite (HA) acts as an osteoconductive medium supporting the ingrowth of osteoblasts and osteo-progenitor cells within the three-dimensional architecture of the graft
- over time IXOBONE materials will fully resorb and be replaced by natural bone



PASTE/PUTTY

IXOBONE® NANO HA PASTE

- Osteostimulative ultra-high surface area
- Rapid vascularisation and integration
- Sticky viscosity - maximises bone-implant interface
 - resists irrigation
- Ready to use - complete and easy filling of defects or cages (including TTA)



Resorbable Nano Paste	Product Code	Volume cc	Price
IXOBONE® Paste 0.5 cc	V08000005	0.5	\$80.50
IXOBONE® Paste 1 cc	V08000010	1.0	\$90.00
IXOBONE® Paste 2 cc	V08000020	2.0	\$94.70
IXOBONE® Paste 2.5 cc	V08000025	2.5	\$104.20
IXOBONE® Paste 5 cc	V08000050	5.0	\$153.90

All prices AUD excl GST current February 2020

IXOBONE® NANO HA PUTTY

- Incorporates HA/TCP granules
- Stratified resorption at a controlled rate
- Sticky formula provides excellent contact with host bone
- Injectable or mouldable with granular putty like texture



Resorbable Nano Putty	Product Code	Volume cc	Price
IXOBONE® Putty 0.5 cc	V11000005	0.5	\$101.80
IXOBONE® Putty 1 cc	V11000010	1.0	\$113.60
IXOBONE® Putty 2 cc	V11000020	2.0	\$118.40
IXOBONE® Putty 2.5 cc	V11000025	2.5	\$130.20
IXOBONE® Putty 5 cc	V11000050	5.0	\$194.10



HA/TCP

Cylinders | Blocks | Wedges

IXOBONE® BIPHASIC HA/TCP

- Matches the internal structure of cancellous bone
- Advanced manufacturing optimises macro and micro porosity - nutrient flow, angiogenesis, osteoconduction high integral strength and structural cohesion
- Controlled resorption - early, sustained, ultimately complete osteointegration
- Easily cut or further shaped to fit the defect
- Can be soaked with blood or bone marrow aspirate
- Granules can be mixed with autologous bone graft



Granules



HA/β-TCP Granules	Product Code	Volume cc	Price
IXOBONE® Granules 2.5 cc	V01000025	2.5	\$71.00
IXOBONE® Granules 5 cc	V01000050	5.0	\$85.20

HA/β-TCP Cylinders	Product Code	Diameter mm	Height mm	Price
IXOBONE® Cylinder D= 10 x H= 5 mm	V06100005	10	5	\$59.20
IXOBONE® Cylinder D= 10 x H= 10 mm	V06100010	10	10	\$59.20
IXOBONE® Cylinder D= 10 x H= 15 mm	V06100015	10	15	\$63.90
IXOBONE® Cylinder D= 15 x H= 10 mm	V06150010	15	10	\$87.60
IXOBONE® Cylinder D= 15 x H= 15 mm	V06150015	15	15	\$134.90
IXOBONE® Cylinder D= 15 x H= 20 mm	V06150020	15	20	\$182.30
IXOBONE® Cylinder D= 20 x H= 5 mm	V06200005	20	5	\$82.90

Blocks, wedges, additional cylinder sizes available to order



IXOBONE is the veterinary division and a registered trademark of Exabone GmbH.

Exabone GmbH operates a certified ISO 13485 quality management system and all Exabone GmbH products are CE marked.

IXOBONE product range is gamma sterilized and ready to use, with a long shelf life

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