



IMPLANTS
INTERNATIONAL

OSTEOBIOLOGICS

....innovation is the key....



Implants International Ltd, is a modern pro-active, bio-engineering company dedicated to excellence in the arthroplasty, trauma, spinal implant and osteo-biologics sectors.

Implants International's Total Quality Management Systems (TQM), as well as our internal and external audits ensure our products continue to meet the highest possible standards.

Sterilisation of our osteo-biologic products are achieved via a sterile/aseptic process in an ISO Class 5/Class 100 clean room, and this process is continuously validated.

Our co-operative tissue bank's and manufacturer's packaging is completed under a Class 100 Bio-cabinet to minimise the risk of foreign body or bio burden contamination. This process, coupled with low dose irradiation, ensures our tissue and packaging is free from bio burden. Sterilization validation achieves 10⁻⁶ SAL. Implants International has never had a confirmed incident of disease transmission from the use of our tissue.



ALLOGRAFT LINE

| | | |
|--------|--------------------------------|---------|
| BA0316 | Cancellous Chips 10 cc | 4-10 mm |
| BA0317 | Cancellous Chips 15 cc | 4-10 mm |
| BA0318 | Cancellous Chips 30 cc | 4-10 mm |
| BA0320 | Cancellous Chips 60 cc | 4-10 mm |
| | | |
| BA0309 | Cancellous Chips 10 cc | 1- 4 mm |
| BA0310 | Cancellous Chips 15 cc | 1- 4 mm |
| BA0311 | Cancellous Chips 30 cc | 1- 4 mm |
| BA0313 | Cancellous Chips 60 cc | 1- 4 mm |
| | | |
| BA0403 | Cortico-Cancellous Chips 15 cc | 4-10 mm |
| BA0404 | Cortico-Cancellous Chips 30 cc | 4-10 mm |
| BA0405 | Cortico-Cancellous Chips 60 cc | 4-10 mm |
| | | |
| BA0503 | Cortico-Cancellous Chips 15 cc | 1- 4 mm |
| BA0504 | Cortico-Cancellous Chips 30 cc | 1- 4 mm |
| BA0505 | Cortico-Cancellous Chips 60 cc | 1- 4 mm |



| | | |
|--------|-----------------|---------------------|
| BA0603 | DBM Crunch | 2.5 cc |
| BA0604 | DBM Crunch | 5 cc |
| BA0605 | DBM Crunch | 10 cc |
| BA0703 | DBM Putty | 1 cc |
| BA0704 | DBM Putty | 2.5 cc |
| BA0705 | DBM Putty | 5 cc |
| BA0706 | DBM Putty | 10 cc |
| BA0201 | Achilles Tendon | Frozen |
| BA1902 | Patella Tendon | Frozen |
| BA2102 | Proneus Longus | Frozen |
| BA2701 | Tibialis Tendon | Frozen |
| BA1709 | Fascia Lata | Frozen |
| BA1002 | Fibula Shaft | 50 mm |
| BA1003 | Fibula Shaft | 100 mm |
| BA2612 | Tibia Shaft | (size upon request) |
| BA2712 | Femoral Shaft | (size upon request) |
| BA2301 | Cortical Strut | 200 X 20 mm |
| BA2302 | Cortical Strut | 100 X 10 mm |



SYNTHETIC LINE

BIO-SYNTH™

| | | | |
|--------|--------------------|---------------------|-----------------------|
| SA0201 | Bio-Synth Granules | 0.5 mm | 20 cm ³ |
| SA0202 | Bio-Synth Granules | 1 mm | 20 cm ³ |
| SA0203 | Bio-Synth Granules | 2 mm | 20 cm ³ |
| SA0204 | Bio-Synth Granules | 4 mm | 20 cm ³ |
| SA0205 | Bio-Synth Granules | 0.5 mm | 10 cm ³ |
| SA0206 | Bio-Synth Granules | 1 mm | 10 cm ³ |
| SA0207 | Bio-Synth Granules | 2 mm | 10 cm ³ |
| SA0208 | Bio-Synth Granules | 4 mm | 10 cm ³ |
| SA0209 | Bio-Synth Granules | 0.5 mm | 4 X 1 cm ³ |
| SA0210 | Bio-Synth Granules | 1 mm | 4 X 1 cm ³ |
| SA0211 | Bio-Synth Bar | 50 X 30 X 15 mm | 22.5cm ³ |
| SA0212 | Bio-Synth Bar | 20 X 10 X 10 mm | 4cm ³ |
| SA0213 | Bio-Synth Bar | 20 X 5 X 5 mm | 2cm ³ |
| SA0214 | Bio-Synth Cylinder | D= 30 mm H = 15 mm | 10.6cm ³ |
| SA0215 | Bio-Synth Cylinder | D= 15 mm H = 15 mm | 5.4cm ³ |
| SA0216 | Bio-Synth Cylinder | D= 10 mm H = 15 mm | 2.4cm ³ |
| SA0217 | Bio-Synth Wedge | H = 35 mm L = 30 mm | 8.7cm ³ |
| SA0218 | Bio-Synth Wedge | H = 35 mm L = 30 mm | 7.2cm ³ |
| SA0219 | Bio-Synth Wedge | H = 35 mm L = 30 mm | 5.8cm ³ |



BIO-SYNTH™ GENTA

| | | | |
|--------|--------------------|----------------|---------------------|
| SA0301 | Bio-Synth granules | 0.5mm | 20cm ³ |
| SA0302 | Bio-Synth granules | 1mm | 20cm ³ |
| SA0303 | Bio-Synth granules | 2mm | 20cm ³ |
| SA0304 | Bio-Synth granules | 4mm | 20cm ³ |
| SA0305 | Bio-Synth granules | 0.5mm | 10cm ³ |
| SA0306 | Bio-Synth granules | 1mm | 10cm ³ |
| SA0307 | Bio-Synth granules | 2mm | 10cm ³ |
| SA0308 | Bio-Synth granules | 4mm | 10cm ³ |
| SA0309 | Bio-Synth bar | 50 x 30 x 15mm | 22.5cm ³ |
| SA0310 | Bio-Synth bar | 20 x 10 x 10mm | 4cm ³ |
| SA0311 | Bio-Synth bar | 20 x 5 x 5mm | 2cm ³ |
| SA0312 | BioSynth cylinder | D=30mm H=15mm | 10.6cm ³ |
| SA0313 | BioSynth cylinder | D=15mm H=15mm | 5.4cm ³ |
| SA0314 | BioSynth cylinder | D=10mm H=15mm | 2.4cm ³ |
| SA0315 | BioSynth wedge | H=35mm L=30mm | 8.7cm ³ |
| SA0316 | BioSynth wedge | H=35mm L=30mm | 7.2cm ³ |
| SA0317 | BioSynth wedge | H=35mm L=30mm | 5.8cm ³ |



SYNTHETIC LINE (CONT.)

BIO-SIM™

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|--------|------------------|-------|------------------------|
| SA0401 | Bio-Sim granules | 0.5mm | 20cm ³ |
| SA0402 | Bio-Sim granules | 1mm | 20cm ³ |
| SA0403 | Bio-Sim granules | 2mm | 20cm ³ |
| SA0404 | Bio-Sim granules | 4mm | 20cm ³ |
| SA0405 | Bio-Sim granules | 0.5mm | 10cm ³ |
| SA0406 | Bio-Sim granules | 1mm | 10cm ³ |
| SA0407 | Bio-Sim granules | 2mm | 10cm ³ |
| SA0408 | Bio-Sim granules | 4mm | 10cm ³ |
| SA0409 | Bio-Sim granules | 0.5mm | 5cm ³ |
| SA0410 | Bio-Sim granules | 1mm | 5cm ³ |
| SA0411 | Bio-Sim granules | 2mm | 5cm ³ |
| SA0412 | Bio-Sim granules | 4mm | 5cm ³ |
| SA0413 | Bio-Sim granules | 0.5mm | 4 x 1cm ³ |
| SA0414 | Bio-Sim granules | 1mm | 4 x 1cm ³ |
| SA0415 | Bio-Sim granules | 0.5mm | 4 x 0.5cm ³ |
| SA0416 | Bio-Sim granules | 1mm | 4 x 0.5cm ³ |



For more information about our products please contact your local distributor or call our customer service centre.



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