

Bone Particulates

Maxxeus Dental leads the dental industry offering the widest variety of bone type and particulate ranges to suit any clinician's preference. Bone particulates are processed using a patented bio-burden reduction process, then freeze-dried and irradiated in final packaging to ensure a 10^{-6} sterility assurance level. Maxxeus Dental allografts come in a variety of volumes to give you complete control over the quantity used in every procedure.



Cortical Min/Demin Blend

Cortical Mineralized/Demineralized Blend is a premium graft offering which combines approximately 70% mineralized cortical with 30% demineralized cortical in an optimal mixture for rapid bone regeneration.

Corticocancellous Mineralized

Corticocancellous combines mineralized dense cortical and porous cancellous bone in one graft.

Cancellous Mineralized

Cancellous bone, also known as spongy or trabecular bone, is porous bone that allows for increased blood flow around a graft site.

Cortical Mineralized

Cortical bone is dense compact bone that will maintain space in a graft site. Slower resorption time than cancellous bone means this graft is good for maintaining space.

Cortical Demineralized

Removing the majority of the mineral content of the bone, primarily calcium, exposes biologically active bone morphogenetic proteins that promotes an osteoinductive reaction at the graft site.

| Product | Particulate Size | 0.25cc | 0.5cc | 1.0cc | 2.0cc |
|--|------------------|--------|-------|-------|-------|
| Cortical Mineralized/ Demineralized Blend | 0.25-1.00mm | - | DM005 | DM010 | DM020 |
| Corticocancellous Mineralized | 0.25-0.50mm | DQ025 | DQ005 | DQ010 | DQ020 |
| | 0.25-1.00mm | DH025 | DH005 | DH010 | DH020 |
| | 0.5-1.0mm | DZ025 | DZ005 | DZ010 | DZ020 |
| Cancellous Mineralized | 0.25-0.50mm | DR025 | DR005 | DR010 | DR020 |
| | 0.25-1.00mm | DK025 | DK005 | DK010 | DK020 |
| | 0.5-1.0mm | DA025 | DA005 | DA010 | DA020 |
| | 1.0-2.0mm | - | DL005 | DL010 | DL020 |
| Cortical Mineralized | 0.125-0.850mm | DN025 | DN005 | DN010 | DN020 |
| | 0.25-0.50mm | DG025 | DG005 | DG010 | DG020 |
| | 0.25-1.00mm | DB025 | DB005 | DB010 | DB020 |
| | 0.5-1.0mm | DE025 | DE005 | DE010 | DE020 |
| | 1.0-2.0mm | - | DX005 | DX010 | DX020 |
| Cortical Demineralized | 0.125-0.850mm | DD025 | DD005 | DD010 | DD020 |
| | 0.25-0.50mm | DC025 | DC005 | DC010 | DC020 |
| | 0.5-1.0mm | DY025 | DY005 | DY010 | DY020 |

Membranes

Barrier Membranes

Maxxeus Dental barrier membranes inhibit epithelial down growth and infiltration of connective tissue fibroblasts. Barrier grafts conform to the graft site without memory, offering easy coverage for guided tissue regeneration procedures.



Actual Size

| Membrane | 1.0x1.0cm | 1.5x2.0cm | 2.0x3.0cm |
|--------------|-----------|-----------|-----------|
| Pericardium | DP101 | DP152 | DP203 |
| Fascia | DF101 | DF152 | DF203 |
| Laminar Bone | DO101 | DO152 | DO203 |



Pericardium

Pericardium is an ideal barrier for both GTR and GBR procedures. Thin and flexible, it's strong enough to suture or tack with minimal memory. A superior choice to stiff xenograft collagen membranes.



Fascia

Fascia membranes offer excellent protection for GTR and GBR procedures. Thicker than Pericardium, Fascia still maintains more flexibility with less memory than a collagen membrane.



Laminar Structural Membrane

Laminar bone membranes are made from thin sheets of cortical bone which has been processed to be flexible without breaking, while still supporting weight. These allografts are perfect for procedures where a membrane with rigidity is required, in order to maintain space and allow healing of a larger defect. Grafts are packaged in saline and do not require reconstitution before use.

Reserve your grafts today and receive free
FedEx Ground Shipping on orders over \$600.

Bone Putty

Maxxeus DBM Putty

Demineralized bone matrix (DBM) contains a variety of biologically active bone morphogenic proteins (BMPs), which are among the osteoinductive components of bone. More than 20 BMPs have so far been identified in human allograft bone tissue. A validated in vitro osteoinductive assay using ELISA BMP 2 concentration measurement method is used to verify BMP is present in our final DBM product.

| | 0.5cc | 1.0cc | 2.5cc |
|-----------|---------|---------|---------|
| DBM Putty | 3060-40 | 3061-40 | 3062-40 |



Specialty Grafts

Cortical Pins

Cortical Pins are made from solid cortical bone, and are versatile enough to be used in a wide range of clinical applications. They are most commonly used in tenting procedures in conjunction with particulate or putty to support a membrane. Grafts are packaged in saline and do not require reconstitution before use.

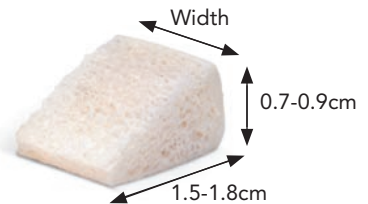
| New Allograft Offering! | | |
|-------------------------|-------|-------|
| | 2mm | 2.8mm |
| Cortical Pin | DT220 | DT228 |



J-Platform

J-Platforms are corticocancellous blocks made from the iliac crest. They are designed to aid in the restoration of severely resorbed ridges without the need for an autogenous block graft from the patient.

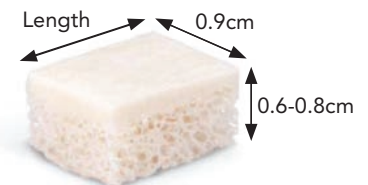
| | 1.0cm | 1.5cm |
|---------|-------|-------|
| J-Block | DJ010 | DJ015 |



Uncortical Platform

Uncortical Platforms are corticocancellous blocks made from the iliac crest. They are designed to aid in the restoration of severely resorbed ridges without the need for an autogenous block graft from the patient.

| | 1.2cm | 1.5cm |
|---------------------|-------|-------|
| Uncortical Platform | DU912 | DU915 |



Ordering Information

- All grafts will be delivered FedEx Ground unless requested otherwise at the time of ordering.
- Orders shipping via air will ship same day if order is received before 6pm EST, Monday through Friday.
- All other orders ship next business day, excluding holidays.
- Place orders via telephone at 1-855-629-9387 Monday thru Friday 8am-7pm EST.
- Place orders online 24/7 at www.maxxeusdental.com.
- All orders require a major credit card to ensure processing and shipment. We accept Visa, Mastercard, and American Express.



Computer/Tablet/Mobile
www.maxxeusdental.com



Toll-Free Phone
1-855-MAXXEUS(629-9387)

Return Policy

- All return orders require a Return Authorization (RA) number before allografts may be returned for credit. Please contact Community Tissue Services.
- Maxxeus Dental tissue may be returned within 30 days of order, providing the integrity of tissue and packaging has not been compromised.
- All return orders are subject to a re-stocking fee of \$50 for each order returned for credit. Please contact our customer service team with any questions.

Storage and Handling

Each dental allograft is accompanied by a patient usage sheet that requires completion and return following transplant. A reconstitution sheet that instructs proper handling and storage will also accompany each graft.

One Graft, One Patient

All allografts regardless of manufacturer are packaged for single patient, single occasion use only and should not be transplanted to more than one patient. If you have any questions or concerns, please call Community Tissue

Reserve your grafts today and receive free
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maxxeus™ DENTAL

Maxxeus Dental is a brand of Community Tissue Services, a non-profit tissue bank, located in Dayton, Ohio. We are strongly committed to providing quality tissue grafts for transplantation and patient safety and physician satisfaction are our highest priorities. Community Tissue Services is registered with the Food and Drug Administration (FDA), accredited by the American Association of Tissue Banks (AATB) and maintains all applicable state licenses. Community Tissue Services' Center for Tissue, Innovation and Research is ISO 13485 certified.



The Center for Tissue, Innovation and Research is one of the most advanced facilities in the world devoted exclusively to the research, production and distribution of allografts. Designed and built from the ground up with quality and safety in mind, the building houses fourteen class 100 clean rooms and over 5,000 square feet of research and development space.

