



YOUNG[®]
SURGICAL

BIOMATERIALS
FOR PREDICTABLE OUTCOMES



Supplies You Trust. Care That Counts.

Putting patients first with every solution.

At Young® Surgical, our goal is to support you in providing the best care for your patients. Our collection of innovative products and essential biomaterials is carefully designed to cater to the individual needs of every patient. We believe that your clinical expertise combined with our offerings can truly enhance the quality of patient care.

OUR MISSION

Young Surgical is dedicated to enhancing patient care through our comprehensive portfolio of products, industry-leading reliability, and a profound commitment to servicing our customers.

Our products aren't just valuable tools; they're a reflection of our dedication to making your job easier and more effective. We're not just providers — we're your partner—committed to providing unparalleled support, resources, and expertise in oral surgery.



VALUE

Our unwavering dedication to **value** ensures that you receive the products to transform patient experiences.



SOLUTIONS

Our offerings reflect our understanding of your need for **streamlined solutions** and **practical offerings**.



SUPPORT

Our focus is creating ease in ordering, speedy shipping and unparalleled support.

Your Single-Source Destination

Young Surgical is your one-stop shop, offering a diverse range of high-quality products to meet every requirement of dental and surgical professionals. With an extensive selection and commitment to excellence, we ensure that you have access to the best tools and supplies for optimal patient outcomes.



Explore all of our catalogs for a full spectrum of solutions for oral surgeons & implantologists

Biomaterials | Pharmaceuticals & Supplies
Emergency Medical Supplies

Our Top Sellers

Explore our top-selling biomaterials, curated specifically to help support both your practice and your patients.

Mineralized Cortical-Cancellous Particulate Mix



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AlloSpark-GF™



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PuraFill® Bone Graft Composite Plug



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GRAFTING

Allograft

Dental Particulate Allograft for implant dentistry offers ideal solutions for rebuilding atrophied bone. These graft materials provide surgeons alternatives to autograft without the need for a second surgical site. Our allografts help promote structural integrity, supporting the integration of dental implants.

✓ SAFE

Quality standards are established to meet or exceed the regulations and guidelines of the U.S. Food and Drug Administration, the American Association of Tissue Banks and individual state health departments. There are no reports of disease transmission during the 30 year history of using freeze-dried bone allografts.*

✓ PROVEN

Certified laboratory testing, validated tissue cleansing, sterile packaging and a meticulous quality assurance and documentation system that ranks second to none.

✓ CONVENIENT

Conveniently packaged in a jar for ease of use with a 5 year shelf life.

*"Infection Control." Centers for Disease Control and Prevention.
Centers for Disease Control and Prevention, 25 Oct. 2013.



Product subject to change based on availability.

MINERALIZED CORTICAL-CANCELLOUS PARTICULATE MIX

A natural mix of cortical and cancellous bone particles offering the dual advantage of slow resorbing, space-maintaining cortical bone and relatively faster remodeling, optimally osteoconductive cancellous bone in one single allograft product.

250-1000 µM

Item Number	Size
CC-250-025	0.25 CC
CC-250-050	0.5 CC
CC-250-100	1 CC
CC-250-200	2 CC
CC-250-500	5 CC

1000-2000 µM

Item Number	Size
CC-1000-050	0.5 CC
CC-1000-100	1 CC
CC-1000-200	2 CC



Product subject to change based on availability.

MINERALIZED CORTICAL PARTICULATE

Freeze-dried cortical bone particulate is available in volumes convenient for any dental bone grafting procedures. History of proven osteoinductivity.

250-1000 µM

Item Number	Size
MC-250-025	0.25 CC
MC-250-050	0.5 CC
MC-250-100	1 CC
MC-250-250	2.5 CC
MC-250-500	5 CC



70% MINERALIZED / 30% DEMINERALIZED CORTICAL PARTICULATE MIX

Benefits of space-maintaining mineralized cortical bone with the osteoinductive properties in the demineralized bone.

250-1000 µM

Item Number	Size
MX-250-050	0.5 CC
MX-250-100	1 CC
MX-250-200	2 CC



DEMINERALIZED CORTICAL PARTICULATE

250-1000 µM

Item Number	Size
DC-250-025	0.25 CC
DC-250-050	0.5 CC
DC-250-100	1 CC
DC-250-250	2.5 CC

Product subject to change based on availability.

MINERALIZED CANCELLOUS PARTICULATE

Freeze-dried cancellous bone ground to a particle size ideal for a range of socket preservation and ridge augmentation procedures.

- Irradiated with a low dose of gamma irradiation to provide sterility
- Packaged in a convenient screw top jar
- Available in 250-1000 μM & 1000-2000 μM sizes
- Stringent screening and testing

250-1000 μM

Item Number	Size
C-1000-025	0.25 CC
C-1000-050	0.5 CC
C-1000-100	1 CC
C-1000-200	2 CC

1000-2000 μM

Item Number	Size
C-2000-050	0.5 CC
C-2000-100	1 CC
C-2000-200	2 CC



Product subject to change based on availability.

PERICARDIUM

A natural human collagen membrane ideal for guided bone regeneration and barrier membrane functions. Excellent mechanical strength coupled with ease of handling makes pericardium the optimal choice for dental bone regeneration.

- Non-crosslinked membrane
- Tear-resistant
- Can be sutured or tacked
- 5-year shelf life
- Provides 4-6 month resorbable barrier function

Item Number	Size
PG1010	10 x 10 mm
PG1520	15 x 20 mm
PG2030	20 x 30 mm



BLOCK GRAFT

ASP technology combines an isotonic calcium chloride preservation media with a state-of-the-art PETE tray system to provide allografts immediately ready for implantation. The technology allows allografts to be stored in a fully hydrated state at ambient temperature, eliminating the need for lengthy graft preparation.

- Stored in a fully hydrated state at ambient temperature
- Immediately ready for implantation
- Less prep time
- Cortical component for strength and rigidity of the graft with volume enhancement
- A cancellous component for rapid healing and revascularization of the graft
- Maintains strength and volume with rapid remodeling

Item Number	Size
PG18108	18 x 10 x 8 mm
PG18158	18 x 15 x 8 mm
PG1868	18 x 6 x 8 mm



Product subject to change based on availability.

DEMINERALIZED BONE MATRIX PUTTY

PuraGraft® DBM Putty is comprised of 100% demineralized bone, maximizing allograft content and eliminating the need for extraneous carriers, fillers or binding agents. The graft offers best-in-class handling and optimal regenerative capacity through a proprietary combination of demineralized cortical fibers and demineralized cortical particulate.

- No carriers, fillers or binding agents
- Osteoconductive and osteoinductive
- Robust handling and optimized regenerative capacity
- Maintains moldable, cohesive handling characteristics to fill irregular defects and provide lavage resistance
- Sterility assurance level of 10⁻⁶ through low dose, low temperature gamma irradiation

Item Number	Size
PG-050	0.5 CC
PG-100	1 CC
PG-250	2.5 CC
PG-500	5 CC

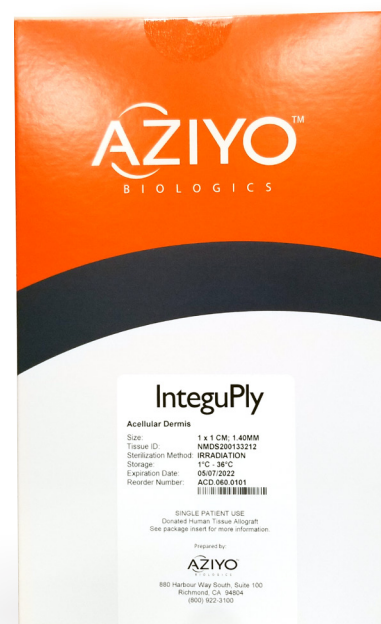


INTEGUPLY ACELLULAR DERMIS

InteguPly from Aziyo Biologics (previously known as Tranzgraft) is an acellular collagen matrix derived from aseptically processing human allograft skin tissue that is terminally sterilized.

- Comparable to Alloderm®
- Tissue is terminally sterilized by a controlled proprietary gamma irradiation dose for a Sterility Assurance Level (SAL) of 10⁻⁶, in accordance with ISO standards, while leaving the collagen matrix intact and minimizing tissue damage
- Compliant with all FDA, AATB and state regulatory requirements for donor screening and testing
- Superior tensile and suture retention strength

Item Number	Size
ACD 060.0101	1 x 1 cm
ACD 060.0102	1 x 2 cm
ACD 060.0104	1 x 4 cm
ACD 060.0202	2 x 2 cm
ACD 060.0204	2 x 4 cm
ACD 060.0405	4 x 5 cm



Product subject to change based on availability.

GRAFTING

Growth Factors

ALLOSPARK-GF™

AlloSpark-GF™ is a premium growth factor designed to elevate bone grafting outcomes with its unique composition of nearly 1,000 proteins, peptides and growth factors. This versatile, lyophilized powder integrates with existing graft materials, enhancing dental surgery procedures including sinus lifts, ridge augmentations, connective tissue repairs and socket preservation. Safe and efficient, AlloSpark-GF is terminally sterilized, has a five-year shelf life and provides predictable healing without requiring special storage conditions.

CASCADE OF GROWTH FACTORS

AlloSpark-GF contains nearly 1,000 proteins, peptides and growth factors, including BMP-2 & PDGF, and the highest level of naturally derived proteins.

COMPLETELY CUSTOMIZABLE

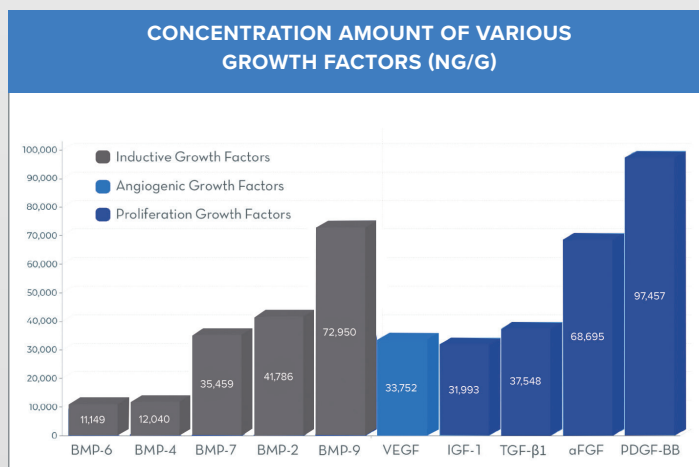
AlloSpark-GF is offered in a lyophilized powder form, which upon hydration with saline or water, provides ultimate flexibility for desired growth factor concentration levels. Customize the amount added to match your specific needs.

CLINICALLY PROVEN

Used successfully in over 16,000 spinal fusions, AlloSpark-GF is a safe and proven solution for bone repair, containing no cellular or self-identifying antigens to illicit an immune response.



Item Number	Size
#ALLOSPARK-GF-0.5	0.5 cc
#ALLOSPARK-GF-1.0	1.0 cc
#ALLOSPARK-GF-2.5	2.5 cc



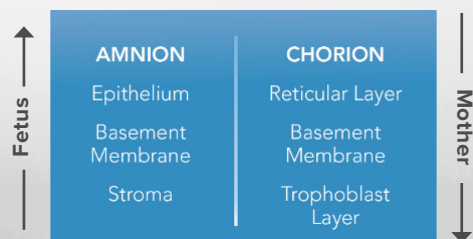
AMNIOTIC MEMBRANE

Placental Tissue is a rich source of extracellular matrix proteins and growth factors that have been shown to be involved in the natural wound repair process and is commonly used in a wide array of therapeutic applications, including wound care and orthopedics. The processing and preservation of the placental tissue allograft will influence the preservation of those growth factors.



DUAL LAYER AMNION-CHORION MEMBRANE.

- Preserves protein structures and maintains bioactive capabilities of important wound healing elements of placental tissue
- Preserves extracellular matrix
- Maintains natural tissue thickness
- Excellent handling and ease of application



Sizes Available:



Item Number	Size
PAM1010	10 x 10 mm
PAM1520	15 x 20 mm
PAM1525	15 x 25 mm
PAM2030	20 x 30 mm



Recommended for:

- Extraction socket preservation
- Ridge and sinus augmentation
- Periodontal defects
- Sinus elevation
- Grafting for implant placement

GRAFTING

Bovine

PURAXEN+

PuraXen+ cancellous bovine particulate is a natural, porous bone mineral matrix, produced by the removal of all organic components from bovine bone. Due to its natural structure, PuraXEN is physically and chemically comparable to the mineralized matrix of human bone. PuraXEN+ is available in a variety sizes, particulate ranges, and option of vial or delivery syringe.

250-1000 μ M

Item Number	Size
XEN-250-025	.25g/.54cc
XEN-250-050	.5g/1.08cc
XEN-250-100	1g/2.16cc
XEN-250-200	2g/4.32cc

PURAXEN+ MINERALIZED CANCELLOUS LARGE PARTICULATE

Item Number	Size
XEN-1000-100	1g/4cc
XEN-1000-200	2g/8cc



PURAXEN+ MINERALIZED CANCELLOUS PARTICULATE SYRINGE

250-1000 μ M

Item Number	Size
XEN-S-250-025	.25 CC
XEN-S-250-050	.5 CC
XEN-S-250-100	1CC

1000-2000 μ M

Item Number	Size
XEN-S-1000-050	.5 CC



GRAFTING

Synthetic

PURAFILL®

The PuraFill® Bone Plug offers a simple and effective solution for filling extraction sockets and periodontal defects. Made from a synthetic calcium phosphate-based mineral with a carbonate apatite structure that is similar to natural bone, PuraFill combines approximately 80% graft particulate with 20% Type I bovine collagen.

- Radiopaque
- No donor tracking required
- No barrier membrane required

Item Number	Size	Count
PFPLG1020	10mm x 20mm	10/bx
PFPLG625	06mm x 25mm	10/bx



OSTEOGEN® PLUG

The OsteoGen® Plug combines bone graft with a collagen plug to yield the easiest and most affordable way to clinically deliver bone graft for socket preservation and ridge maintenance without the use of a membrane.

- Eliminate hassle of mixing particulate grafts and graft wash out.
- Radiolucent on day of surgery - Radiopaque in 3-6 months
- 10mm in diameter x 20mm in length
- OsteoGen® proven safe and clinically effective for use with implants for over 30 years.

Item Number	Size	Count
OPL1020-5	Large, 10mm x 20mm	5/bx
OPL1020-10	Large, 10mm x 20mm	10/bx
OPS625-5	Slim, 6mm x 25mm	5/bx
OPS625-10	Slim, 6mm x 25mm	10/bx



Product subject to change based on availability.

GRAFTING

Collagen Dressings

Collagen wound dressing products are used to help control bleeding, develop blood clots and protect the wound site in order for the healing process to begin.



PURAKOTE® COLLAGEN FOAM

2 cm x 4 cm | 10/bx

Item #: YSSKTE

- Fully resorbable
- Ideal for applications in minor oral wounds
- Provides an excellent matrix to assist in wound healing
- Protects the oral wound bed



PURAPLUG® COLLAGEN PLUG

1 cm x 2 cm | 10/bx

Item #: YSSPLG

- Fully resorbable
- Ideal for applications in minor oral wounds
- Provides an excellent matrix to assist in wound healing
- Protects the oral wound bed
- Ideal for extraction sockets



PURATAPE® COLLAGEN TAPE

2.5 cm x 7.5 cm | 10/bx

Item #: YSSTPE

- Fully resorbable
- Ideal for applications in minor oral wounds
- Provides an excellent matrix to assist in wound healing
- Protects the oral wound bed
- Aids in the repair of the Schneiderian membrane

Product subject to change based on availability.

GRAFTING

Collagen Membranes

PURAEXTEND® MEMEBRANE

PuraExtend® is a resorbable collagen membrane made from purified porcine dermis tissue, offering a balanced combination of strength, handling and resorption. It provides long-lasting protection for approximately 6-9 months maintaining adequate barrier function.

- Some clinical experience has shown that PuraExtend provides an adequate barrier function when the membrane has been left exposed in the oral cavity.*
- Made from purified porcine dermis for increased strength, handling and resorption balance.
- Acts as barrier at surgical site from epithelial growth during tissue/bone regeneration procedures.

Item Number	Size
YSSPE15	15 x 20
YSSPE20	20 x 30
YSSPE30	30 x 40



**Clinical cases on file with Regenity*

PURAFLEX® MEMEBRANE

PuraFLEX® is a resorbable collagen dental membrane designed for strength and flexibility. Made from purified porcine peritoneum tissue, it is highly conformable and easy to handle. With high drapeability, PuraFlex adapts to the surgical site, allowing the corners to tuck smoothly under the gums for precise placement.

- **Resorbable Barrier:** Provides approximately a 12–16 week barrier function for guided tissue and bone regeneration (GTR & GBR).
- **Highly Conformable:** Adapts smoothly to the surgical site for precise placement.
- **Instrument-Friendly:** Designed to resist sticking while maintaining stability for smooth handling during procedures

Item Number	Size
YSSPF15	15 x 20
YSSPF20	20 x 30
YSSPF30	30 x 40



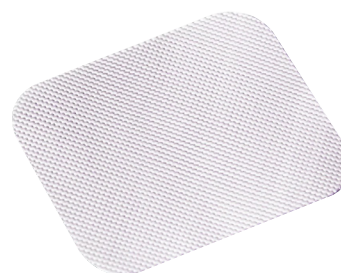
Product subject to change based on availability.

Non-Resorbable Membranes

CYTOFLEX® TEXTURED TEF-GUARD® MEMBRANE

Cytoflex® Textured Tef-Guard is a non-resorbable, space-making, barrier membrane intended for guided tissue regeneration procedures. Composed of proprietary micro-porous polytetrafluoroethylene (ePTFE) thin film, Cytoflex Textured Tef-Guard has a surface texture and porosity suitable for host cells to attach upon. The micro porous surface is designed to prevent bacteria from penetrating through the membrane while promoting diffusion of interstitial fluid for optimal healing. It also allows for improved adhesion between gingiva tissue and the membrane, preventing passage and integration of bacteria within the interstices of the material.

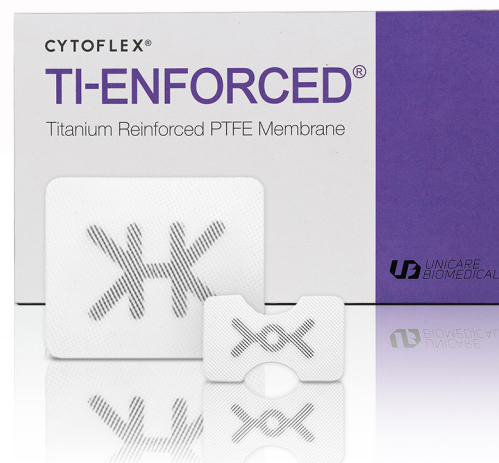
Item Number	Size	Count
C04-0105	12 x 24 mm	5/bx
C04-0205	25 x 30 mm	5/bx



CYTOFLEX® TI-ENFORCED® TITANIUM-REINFORCED EPTFE BARRIER MEMBRANE

CYTOFLEX® Ti-ENFORCED® Titanium-Reinforced ePTFE Barrier Membrane is a multi-layer, non-resorbable membrane intended to be surgically placed under the muco-periosteum to aid in tissue regeneration. It is a barrier material with a titanium frame enclosed within two layers of ePTFE material. The titanium reinforcement is intended for space and shape maintenance to contain bone grafting material and to minimize graft movement during wound healing. The Ti-Enforced™ membranes are textured on both surfaces to improve handling and adhesion between tissue and membrane.

Item Number	Size	Count
C05-0901	19x26mm	1/bx
C05-0501	14x24mm	1/bx
C05-4101	32x40mm	1/bx
C05-3501	20x36mm	1/bx
C05-1701	25x30mm	1/bx
C05-1101	27x29mm	1/bx



Product subject to change based on availability.

GRAFTING

Grafting Accessories

PERIACRYL®90HV

PeriAcryl® is a cyanoacrylate tissue adhesive that has been formulated to perform in the oral cavity and is indicated to be used as an adjunct to temporarily assist in securing periodontal dressings.

Item Number	Size	Count
P-ACRYL5(V) HV	5mL	10/bx
P-ACRYL5(V)	5mL multi-use kit	10/bx
P-ACRYLU(V)	0.2mL violet, preloaded	10/bx
P-ACRYLU(C)	0.2mL clear, preloaded	10/bx



DISPOSABLE GRAFT SYRINGES

1CC | 10/bx

Item #: OSTDS1

- For Syringe Bone Delivery
- Packaged Sterile
- Single Use
- Blunt 5mm Wide Tip For Ease Of Delivery



Product subject to change based on availability.

GRAFTING

Sutures



CHROMIC GUT SUTURES*

Item Number	Description	Size	Count
PGT525B	3-0 Chromic Gut C-6	18"	12/bx
PGT560B	3-0 Chromic Gut C-6	27"	12/bx
PGT558B	4-0 Chromic Gut C-6	18"	12/bx
PGT559B	4-0 Chromic Gut C-6	27"	12/bx
PGT1248B	5-0 Chromic Gut C-3	18"	12/bx

* Please call for additional sizes



PLAIN GUT SUTURES*

Item Number	Description	Size	Count
PGT554B	3-0 Plain Gut C-6	27"	12/bx
PGT594B	3-0 Plain Gut C-9	18"	12/bx
PGT591B	4-0 Plain Gut C-6	18"	12/bx
PGT551B	4-0 Plain Gut C-6	27"	12/bx

* Please call for additional sizes



Product subject to change based on availability.



PTFE DENTAL BONE GRAFTING SUTURES*

Our sutures are manufactured by one of the best-known and most-trusted suture brands on the market. From the beginning, these sutures have been known for their quality, and that legacy of quality continues to meet the demands of dental professionals worldwide.

- White Monofilament Polytetrafluoroethylene, PTFE, Non-Absorbable Suture
- Smooth tissue passage, excellent strength, good visibility, virtually no contamination

Item Number	Description	Size	Count
PGT815B	2-0 PTFE Suture C-6	18"	12/bx
PGT818B	3-0 PTFE Suture C-22	18"	12/bx
PGT816B	3-0 PTFE Suture C-6	18"	12/bx
PGT817B	4-0 PTFE Suture C-22	18"	12/bx
PGT820B	4-0 PTFE Suture C-3 (P3)	18"	12/bx
PGT821B	4-0 PTFE Suture PC-31 (PS2)	18"	12/bx

* Please call for additional sizes

SILK SUTURES*

Item Number	Description	Size	Count
PGT784B	3-0 Silk Black C-6	18"	12/bx
PGT781B	4-0 Silk Black C-6	18"	12/bx

* Please call for additional sizes



Product subject to change based on availability.

GRAFTING

Pain Relief

BIOSTÖM® ORAL HYDROGEL WOUND DRESSING

BioStöm® Oral Hydrogel Wound Dressing is a gel for the relief and management of oral pain. Packaged in syringes for precise application, BioStöm will be provided non-sterilized and is not intended to be sterilized before use. Because BioStöm is to be administered several times per day, it will primarily be used at the home, office, or other non-clinical settings. However, it may also be used in clinical or healthcare facility settings where patients are receiving services.

- All-natural, non-opioid pain relief for all oral wounds
- Adheres to oral wound, providing a protective barrier from further irritation or contamination
- Maintains a moist wound environment

Oral Pain Gel | 25/bx

Item #: BS-01



SOCKIT GEL

Pain relief without numbness

SOCKIT GEL is ideal for use after tooth extraction, implants, grafts, biopsies and oral hygiene procedures as well as mucosal ulcers, lesions and all injuries to the mouth. After professional application in the office, it is sent home with the patient to use as often as needed for safe, continuous pain relief and wound management.

- Consists entirely of natural food (all plant) ingredients
- Adheres to and protects injured tissues
- Provides immediate pain relief without the unwanted numb sensation of anesthetics.
- Send home with patient
- Use as often as needed for immediate and safe pain relief.
- Insurance Code D9630

Oral Pain Gel | 25/bx

Item #: SOCKIT



Product subject to change based on availability.

GRAFTING

Hemostatics

SURGIFOAM

SURGIFOAM® is a sterile, water-insoluble, malleable, porcine gelatin absorbable sponge or powder intended for hemostatic use by applying to a bleeding surface. When used in appropriate amounts, SURGIFOAM® is absorbed completely within 4 to 6 weeks. When applied to bleeding mucosal regions, it liquefies within 2 to 5 days.

Item Number	Description	Size	Count
183547000228	Actcel Hemostatic Gauze	2" x 2"	20/bx
1955	Surgicel Absorbable Hemostat	0.5 x 2"	12/bx
1969	Surgifoam Gelatin Sponge	1 x 1 x 1 cm	24/bx
1972	Surgifoam Gelatin Sponge, Size 12-7	2 cm x 6 cm x 7 mm	12/bx
1973	Surgifoam Gelatin Sponge, Size 50	8cm x 6.25cm x 10mm	4/bx
1974	Surgifoam Gelatin Sponge, Size 100	8 cm x 12.5 cm x 10 mm	6/BX



EQUISPON®

EquiSpon® absorbable hemostatic sponges are made of Pharmaceutical Gelatin and are indicated for use to control minimal bleeding by tamponade effect, blood absorption and platelet aggregation, and adhesion prevention following ENT surgery.

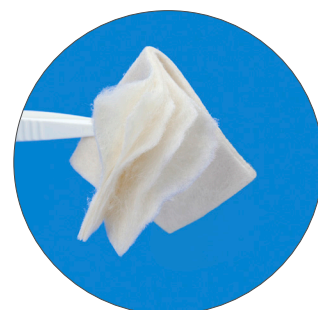
Item Number	Description	Size
EQU80-50-10	EquiSpon® Sponge	80 x 50 x 10 mm
EQU60-20-07	EquiSpon® Sponge	60 x 20 x 7 mm
EQU125-80-10	EquiSpon® Sponge	125 x 80 x 10 mm



EQUITAMP®

EquiTamp® Gold is a resorbable hemostatic gauze made from oxidized cellulose, designed to control capillary, venous and small hemorrhages in surgical procedures. It quickly absorbs blood, swells, and activates clotting, providing hemostasis within minutes.

- Proven bactericidal against MRSA, VRE, and PRSP
- Dissolves naturally within 4-6 days with no tissue reaction or hypersensitivity
- Sterile, fast-acting and suitable for surgical and endoscopic procedures
- 5-year shelf life.



EquiTamp® Gold | 20/bx

0.5" x 2" | 10/bx

Item #: ETG-05-125

Product subject to change based on availability.



Supplies You Trust. Care That Counts.

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