

SURGISPON[®]

Absorbable Haemostatic Gelatin Sponge



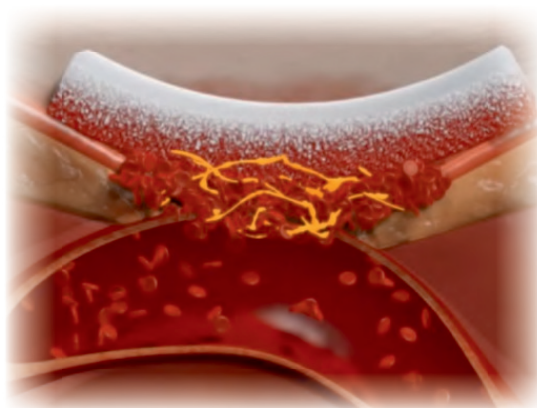
The Surgeon's
" True Dependable Assistant "

SURGISPON[®]

Absorbable gelatin sponges designed for quick and effective haemostasis, featuring uniform porosity and a unique inter-connected structure.

Indications

For surgical interventions to control **arterial, venous and diffuse bleeding** during surgical procedures especially where conventional methods fall short.



Features



100% natural
and safe



pH Neutral



Gamma-sterilized
& ready to use



Absorption capacity
up to 45 times



Non-toxic &
non-allergenic



No special
storage conditions



Complete absorption
within 4 weeks



Non-immunogenic
& non-pyrogenic

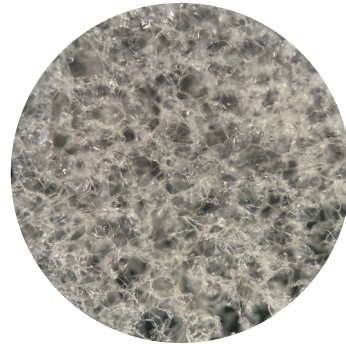
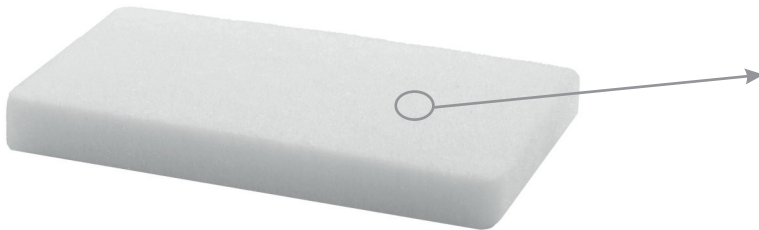


Easy to trim
and customize

Benefits

- Quick haemostasis within 2-5 minutes
- Acts as a vehicle for drugs & antibiotics
- Can be used dry or saturated
- Prevents Adhesions
- Helps in tissue regeneration & Bone Growth
- Does not interfere with tissue healing
- Reduces post-operative time
- Leave no residues
- Extremely Cost effective haemostatic solution

3D cross linked micro porous structure for enhanced absorption & holding capacity



SURGISPON®'s porous structure
Microscopic zoom image

How it Works

SURGISPON® porous structure enables platelet gathering



Facilitates platelet aggregation, enhancing adhesion



Triggers platelet activation upon contact with blood



Encourages clotting substance released from platelets



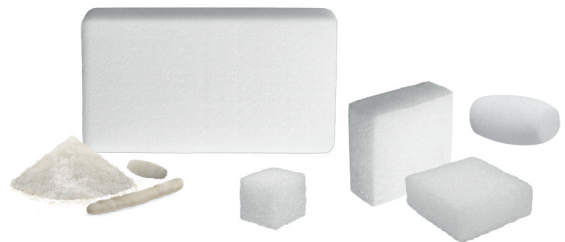
Catalyzes fibrin formation to strengthen the clot



Stops bleeding effectively by forming a stable clot

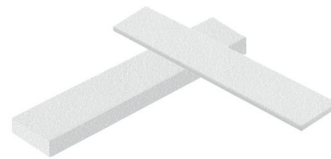
Varied Forms & Sizes

Sponge, Powder & Particle



Varied Density

Normal, compressed & high density forms

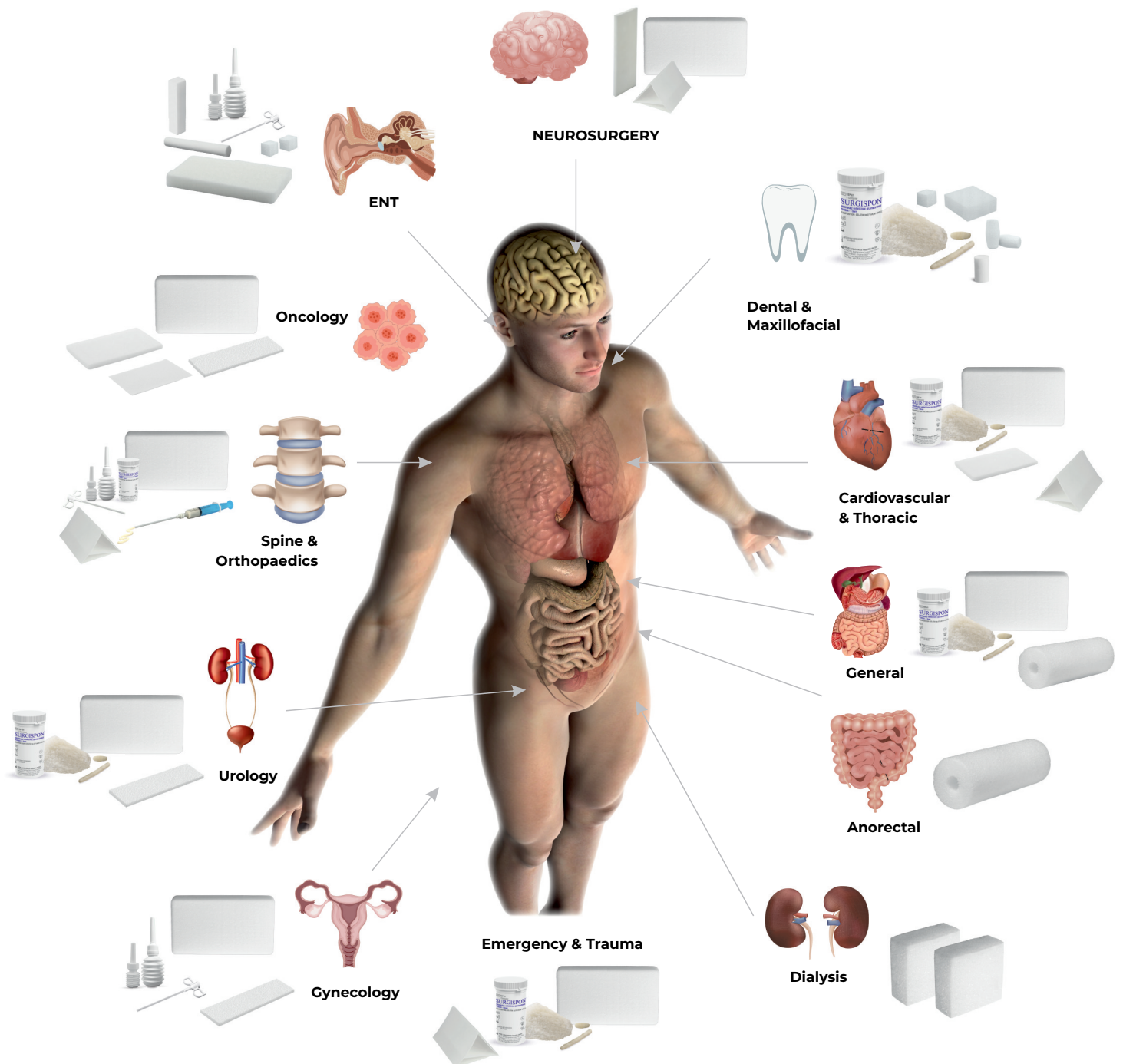


Varied Thickness

10mm, 5mm, 2mm, 1mm & 0.5 mm



ONE-STOP SOLUTION FOR ALMOST ALL KIND OF SURGERIES WIDEST RANGE OF ABSORBABLE HAEMOSTATIC SPONGES



GENERAL SURGERY

- Suitable for both open and laparoscopic procedures
- Effectively prevents postoperative adhesions
- Completely absorbed within 4 weeks
- Reduces the need for cauterization, preserving healthy tissue
- Powder form - ideal for covering large or multiple surgical sites



NEURO SURGERY

- Completely absorbed within 4 weeks
- Developed for real-time control, adaptability, and structural finesse
- Stabilizing an oozing dura, separating delicate cortical layers
- Available in multiple thicknesses
- Protecting adhesion of vital structures
- Conforms to the bleeding surface
- Allows it to be used with drugs/thrombin



CARDIOVASCULAR & THORACIC

- Useful for topical antibiotics application at the sternum edge to reduce infections & bleeding
- Compatible with thrombin for enhanced haemostatic effect
- Forms a stable clot to minimize blood loss and reduce transfusion requirements
- Easily trimmed to the desired size and conforms well to the complex cardiovascular anatomy
- Absorbable within 4 weeks, eliminating the need for removal
- Improved suture retention & resistance to aneurysmal dilation



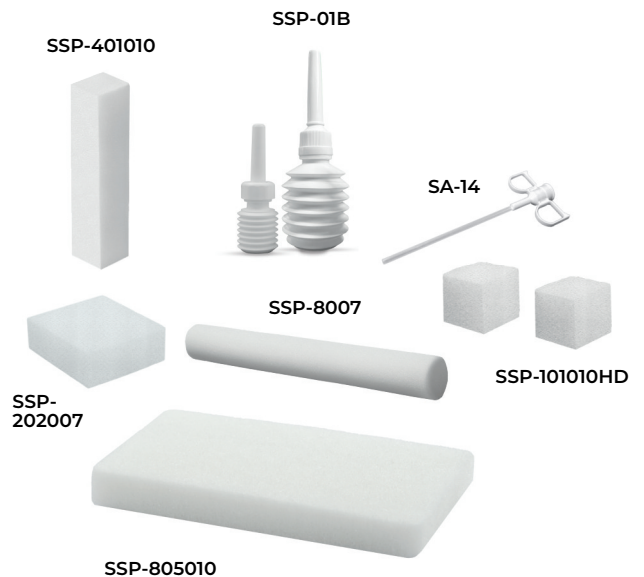
ORTHOPAEDICS

- Prevents adhesions between neural tissues and surrounding structures
- Facilitate delivery of analgesics for better pain control and reduce post-operative hospital stay
- Provides a biocompatible scaffold that may support osteoblast adhesion and bone regeneration
- Fully absorbable, with no foreign body reaction or interfering with bone fusion
- Does not cause bone dehiscence like conventional bone wax
- Promotes chondrocyte growth, matrix synthesis & bone formation



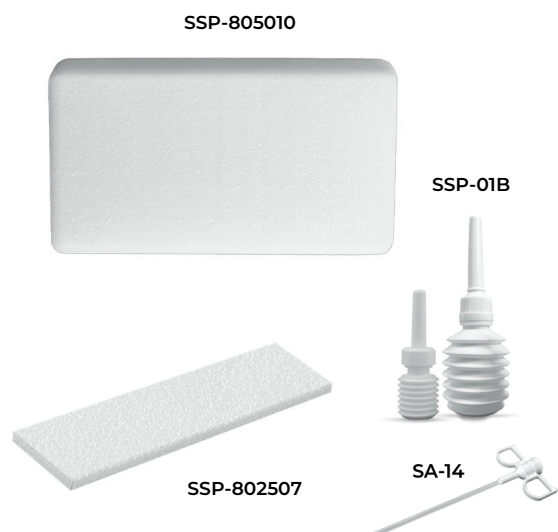
ENT

- Separates tissues and maintains moisture
- Supports vital tissue structures
- Prevents adhesions & Minimizes edema
- Avoids risk of tissue ingrowth & bone formation
- Anti-adherence to the packing material, gloves & instruments
- Drains prior to first post-op appointment for clear progress evaluation
- Supports graft and ossicular reconstruction



GYNECOLOGY

- Effectively prevents post-surgical adhesions
- Functions as a reliable mechanical barrier
- Minimizes the risk of secondary bleeding
- Available in multiple sizes to suit diverse anatomical sites
- Fully absorbable, allowing safe retention in the body after surgery
- Minimizing rectus sheath hematoma



ANORECTAL

- Quick haemostasis & reduce pain score for the patient
- Best suitable for post-op haemostasis
- Liquefies rapidly and is spontaneously expelled within 1 to 2 days
- No need for manual removal
- Save up to 4 days of hospital stay for each rectal patient
- High blood absorption capacity
- Provided with an opening into which a flatus drain can be introduced



SSP-8030

UROLOGY

- Provides rapid haemostasis in delicate urological tissues
- Controls bleeding during procedures like partial nephrectomy, prostatectomy, and bladder surgery
- Conforms easily to irregular anatomical sites such as renal parenchyma and bladder walls
- Reduces the need for cauterization, preserving healthy tissue
- Reduces the risk of urinary leakage following percutaneous nephrolithotomy (PCNL) procedures



DENTAL & MAXILLOFACIAL

- Supports stable blood clot formation
- Mitigation of alveolar ridge resorption
- Inter-positioning material in temporomandibular joint ankylosis
- Acts as an excellent carrier
- Localized delivery of analgesics
- Supports stable blood clot formation
- Helps in bone & tissue regeneration



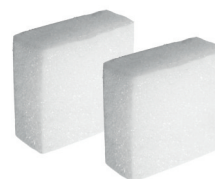
ONCOLOGY

- Effectively prevents post-op adhesions
- Functions as a reliable mechanical barrier
- Minimizes the risk of secondary bleeding
- Available in multiple sizes to suit diverse anatomical sites
- Fully absorbable, allowing safe retention in the body after surgery

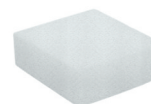


DIALYSIS

- Specially designed to cover puncture sites
- Supports quick recovery without compromising fistula or graft integrity
- Stops bleeding in 2 to 5 min in most of the cases
- Promotes rapid haemostasis
- Recommended for change or removal of
 - Haemodialysis Catheters
 - Intravenous Catheters
 - Central Venous Catheters (CVC)
 - Intraarterial Catheters
- Easy application and painless removal



SSP-303010



SSP-202007

EMERGENCY & TRAUMA

- Versatile Formats: Available in both sponge and powder forms
- Rapid Hemostasis: Provides fast and effective bleeding control
- High Absorptive Capacity: Absorbs up to 45 times its own weight
- pH-Neutral Composition: Compatible for use with a wide range of drugs



Product ID	Product Name	Dimensions(mm)*	Packaging
SSP-805010	Standard	80x50x10	10,20,2
SSP-705010	Regular	70x50x10	10,2
SSP-8030	Anal Tampon	80xØ30	6
SSP-602007	Size 12-7	60x20x07	10
SSP-805001	Special	80x50x01	20
SSP-705001		70x50x01	20
SSP-200705	Film	200x70x0.5	10
SSP-101010	Dental Cubes	10x10x10	10,12,24,32,40,50
SSP-101010HD	Dental Cubes HD	10x10x10	32
SSP-1208	Dental Tampon	12xØ08	24,32
SSP-202007	Dental/Dial	20x20x07	10,20
SSP-2010	Plug	20xØ10	10
SSP-01	Powder	1/3/5 grams	6
SSP-03			1
SSP-05			1
SSP-01B	Bellow Powder	1/2/3/5 grams	6
SSP-02B			6
SSP-03B			6
SSP-05B			6
SA-14	Surgi-Powder Applicator	14 cm	12
SA-38		38 cm	6
SSP-100	Size-100	125x80x10	2
SSP-200	Size-200	250x80x10	2
SSP-100C	Size-100C	125x80x02	6
SSP-120	Size-120	120x100x10	2
SSP-954805	Size-45	95x48x05	10
SSP-253005	Size-7	25x30x05	10
SSP-484805	Size-23	48x48x05	10
SSP-24	Haemostatic Patch 24	40x60x05	10
SSP-72	Haemostatic Patch 72	60x120x05	10
SSP-70	Haemostatic Patch 70	70x100x05	10
SSP-128	Haemostatic Patch 128	80x160x05	10
SSP-144	Haemostatic Patch 144	120x120x05	10
SSP-300	Haemostatic Patch 300	150x200x05	10
SSP-100P	Haemostatic Patch 100	125x80x05	10
SSP-200P	Haemostatic Patch 200	250x80x05	10
SSP-801507	Nasal Strip	80x15x07	4,10
SSP-12C	Compressed Nasal Strip	80x15x02	10
SSP-4C	Compressed Strip	40x10x02	5
SSP-401010	Strips	40x10x10	5
SSP-8007	Nasal Tampon	80xØ07	4,20
SSP-802507	Gynaec	80x25x07	4,10
SSP-303010	Dial	30x30x10	20
SSP-040404	Dots	04x04x04	400

*customization is possible

SURGISPON[®] – Reliable Haemostasis Made Simple

SURGISPON[®] is a proven solution for controlling **arterial, venous and diffuse bleeding** during surgical procedures - especially where conventional methods fall short.

Its **uniform, porous structure** promotes rapid **platelet adhesion** and activates the **natural clotting cascade**, achieving effective haemostasis within minutes.

With over **30 shapes and sizes** available, SURGISPON[®] offers unmatched flexibility and can be easily trimmed to fit any surgical site. It can absorb up to **45 times its own weight**, ensuring excellent bleeding management.

Thanks to its **neutral pH**, SURGISPON[®] can also be combined with drugs or medications for a **targeted local therapeutic effect**.

Completely **resorbed within 4 weeks**, SURGISPON[®] is suitable for **almost all surgical specialties** where bleeding control is critical. In addition to its haemostatic action, it also helps **minimize adhesions**, supporting smoother healing and improved surgical outcomes.



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BROCHURE



WEBSITE



YOUTUBE

AL/BRC/SSP/01/R10 | Date:01/2026

Important: The selection and use of the product should be based on the surgeon's clinical expertise and the specific requirements of the surgical site. Please refer to the Instructions for Use (IFU) for complete information on instructions, contraindications, warnings, and precautions.