

“**OPTIONS YOU
DESERVE,
RESULTS
YOU EXPECT**”



SURGISPON®
Absorbable Haemostatic Gelatin
Sponge & Powder



Surgi-ORC®
Absorbable Haemostatic
Oxidized Regenerated Cellulose



SURGI-PVA™
Polyvinyl Alcohol
Haemostatic Dressing

THE WIDEST RANGE OF ENT HAEMOSTATS

ABSORBABLE HAEMOSTATIC GELATIN SPONGE

CHARACTERISTICS



100% Natural and Safe



Insoluble in water



Completely absorbable within 4 weeks



pH-neutral - ideal carrier for drugs



Firm, higher density than standard cubes



Easy to cut, according to need



Can be used dry or saturated



Absorbs up to 45 times of its own weight of blood

KEY BENEFITS

- Stops bleeding faster and effectively
- Prevents adhesions
- Supports vital tissue structures
- Minimizes edema
- Avoids risk of tissue ingrowth & bone formation
- Anti-adherence to the packing material, gloves & instruments
- Separates tissues and maintains moisture

COMFORTABLE FOR SURGEONS & PATIENTS

- No need for manual removal, can remain in the body
- High patient comfort, painless clearance through natural mucosal flow
- Drains prior to first post-op appointment for clear progress evaluation
- Postoperative period of 7 to 21 days without complications
- No mixing or preparation, No injection syringe
- Range of nasal dressing sizes to suit specific patient/procedure needs
- Allows easy removal using suction or forceps when required
- Supports graft and ossicular reconstruction materials
- Helps in aeration of the middle ear



WHERE TO USE?

- Tonsillectomy & Adenoidectomy
- Polypectomy & Nodulesctomy
- Reconstructive surgeries
- Control of recurring nosebleeds & endolaryngeal surgery
- Perilymphatic, labyrinthine & pharyngeal fistulas
- Tympanoplasty, Myringoplasty & Stapedectomy
- Endonasal sinus surgery
- Neuroma & neurinoma treatment
- Laryngeal mucosa transplant surgery
- Tumor removal - osteomas, rhinopharyngeal cysts
- Surgical treatment of peritonsillar, pharyngeal abscesses
- Facial nerve reconstruction and rhinorrhea prevention
- Laryngectomy
- Extradural & paranasal/nasal cavity applications

SURGICAL APPLICATIONS



BEFORE AFTER

Tympanoplasty



Inserting the sponge under graft to secure eardrum



Packing posterior nosebleed with the sponge



Sponge in ear canal post-atticotomy

ORDERING INFORMATION

SURGISPON[®]

Product ID	Product Name	Dimensions (mm)	No. of Pieces per box
SSP-805010	STANDARD	80x50x10	10
SSP-101010HD	HD CUBES	10x10x10	32
SSP-202007	SHEET	20x20x07	10
SSP-801507	NASAL STRIP	80x15x07	10
SSP-401010	STRIPS	40x10x10	5
SSP-8007	NASAL TAMPON	80xØ07	20



SSP-805010



SSP-101010HD



SSP-202007



SSP-801507

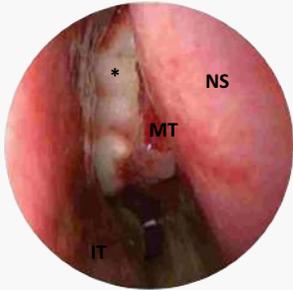


SSP-401010

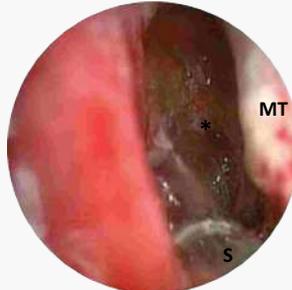


SSP-8007

SURGISPON® NASAL STRIP COMPRESSED



Haemostatic gelatin sponge is used to pack nasal cavity during surgery



Sponge is liquefied within 24 to 48 hours after application

Before Hydration



After Hydration



KEY FEATURES & BENEFITS

- High-density porous sponge, absorbs up to 45 times its own weight
- Provides prolonged support & scaffold for tissue regeneration
- Prevents adhesions between septum & nasal cavity
- Conforms to nasal anatomy for easy placement and better visibility
- Can be used as a topical haemostat & dressing and as intranasal splint/pack
- Expands on fluid absorption to provide effective tamponade effect
- pH-neutral, inert and an ideal drug carrier (antibiotics, thrombin etc.)
- Promotes coagulation through platelet adhesion & fibrin deposition

HOW TO USE?

Peel open the **SURGISPON®** blister and remove the dressing using sterile technique

Blot excess blood from the wound with gauze

Apply the **SURGISPON®** dressing to cover the wound

Apply gentle pressure and hold until haemostasis is achieved

If haemostasis is not achieved, repeat the application with fresh pieces or use an alternate method

ORDERING INFORMATION

SURGISPON® NASAL STRIP COMPRESSED

Product ID	Product Name	Dimensions (mm)	No. of Pieces per box
SSP-12C	COMPRESSED NASAL STRIP	80x15x02	10
SSP-4C	COMPRESSED STRIP	40x10x02	5

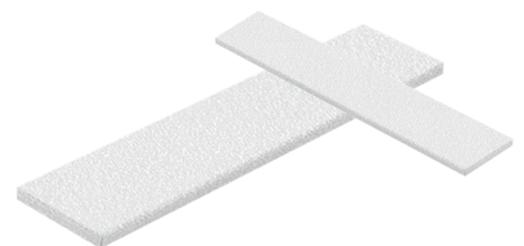


Fig: SURGISPON® 12C & 4C for Nasal & Sinus Post-Operative Care

*Study - Reference-10.1055/b-0037-144943 (Studies show that SURGISPON® liquifies faster in 3-5 days by mucociliary action as compared to the competitor products)

SURGISPON® POWDER

ABSORBABLE HAEMOSTATIC GELATIN SPONGE POWDER

SURGISPON® ABSORBABLE HAEMOSTATIC GELATIN SPONGE POWDER can be used to achieve rapid haemostasis for profuse and diffuse bleeding - even in difficult to reach surgical sites and regions. The absorbable, natural polymer particulate powder accelerates the clotting process to achieve haemostasis quickly and effectively within 2 minutes.

KEY BENEFITS

- Natural, safe and biocompatible with inherent procoagulant activity
- Easy application to large areas, irregular surfaces, bone, cavities and fissures
- Stops bleeding faster and more effectively than other haemostatic powders
- Leaves no voids between clot material and tissue surfaces
- Provides better mechanical integrity and more fibrin matrix within clots
- Superior blood absorption and lower rebleeding risk than other haemostatic powders
- Fast and complete resorption
- Suitable for capillary, venous and arteriolar bleeding
- No risk of encapsulation or overdosage
- Can be used in patients on anticoagulant therapy

TYMPANOPLASTY & MYRINGOPLASTY

Useful for filling spaces and controlling peridural bleeding in the interior of the sphenoid sinus due to its easy application



ORDERING INFORMATION

SURGISPON® ABSORBABLE HAEMOSTATIC BELLOW POWDER can be applied in a dry form, is ready for use directly out of the box.

SURGISPON® BELLOW POWDER

Product ID	Weight	No. of Pieces per box
SSP-01B	1 gm	6
SSP-02B	2 gm	6
SSP-03B	3 gm	6
SSP-05B	5 gm	6



SURGISPON® ABSORBABLE HAEMOSTATIC POWDER can be applied in a dry form, or as a paste mixed with saline solution. Different consistencies and grades of viscosity can be achieved by varying the powder-to-fluid ratio.



SURGISPON® POWDER

Product ID	Weight	No. of Pieces per box
SSP-01	1 gm	6
SSP-03	3 gm	1
SSP-05	5 gm	1

ABSORBABLE HAEMOSTATIC OXIDIZED REGENERATED CELLULOSE

Surgi-ORC® is a natural, plant-based Absorbable Haemostat designed to stop capillary, venous and small arteriolar bleeding when ligation and other conventional procedures are either ineffective or impractical.

CHARACTERISTICS

- Rapid haemostasis within 2-5 minutes
- Biocompatible, with minimum tissue reaction
- Low pH leads to a bactericidal effect
- Can be cut into any desired dimension without fraying
- Highly flexible & drapable; can be sutured
- Can be applied around the bleeding surface in dry form
- Compliant with United States Pharmacopoeia (USP)

WHY TO USE Surgi-ORC®

- Simple and safe
- Reduces postoperative pain and significantly decreases intranasal adhesions, similar to intranasal splints
- Adheres to the bleed area without the need for fixation, allowing Surgi-ORC® to be absorbed within a few days
- Minimizes the need for general anesthesia
- Less traumatic compared to conventional methods
- Application to the nasal, post-nasal or throat bleed site does not interfere significantly with nasal breathing or cause severe discomfort

WHERE TO USE Surgi-ORC®

- Turbinectomy
- Mastoidectomy
- Neck Dissection
- Adenoidectomy
- Glomus tumor excision
- Juvenile nasopharyngeal angiofibroma excision

ORDERING INFORMATION

Surgi-ORC® ORIGINAL/STANDARD

Product ID	Dimensions (inch)	Dimensions (cm)	No. of Pieces per box
SOO-0203	2x3	5.1x7.6	12
SOO-0214	2x14	5.1x35.6	12
SOO-0408	4x8	10.2x20.3	12



ORIGINAL/
STANDARD

Surgi-ORC® KNIT

Product ID	Dimensions (inch)	Dimensions (cm)	No. of Pieces per box
SOK-0101	1x1	2.5x2.5	12
SOK-0304	3x4	7.6x10.2	12



KNIT

Surgi-ORC® Powder

Product ID	Weight	No. of Pieces per box
SOP-01	1 gm	5
SOP-02	2 gm	5
SOP-03	3 gm	5



POWDER

POLYVINYL ALCOHOL HAEMOSTATIC DRESSING

SURGI-PVA™ Sponge absorbs fluid several times of its own weight, assists in fluid management i.e. fluid control and drainage control and works as a tamponade for haemostasis. SURGI-PVA™ Sponges are made up of PVA material and provided as sterile and for single use only.

PRODUCT FEATURES & BENEFITS

Unique Ultraclean Technology PVA Material

- Lint, fiber, latex-free and low particle count
- Hydrophilic, highly absorbent, high retention & fast wicking

User Convenience

- Can be trimmed
- Features like airway tube, string for user comfort

Air-foaming Technology

- No bacterial growth, Reduced infection
- No odour during nose bleed treatment

3D Open-Cell Interconnected Structure

- Strong - No tearing, No shredding during use
- Atraumatic removal

SURGI-PVA™ - CRAFTED FOR COMPLEX ANATOMICAL NEEDS

STANDARD NASAL PACKING

- Fills the nasal cavity, providing gentle support & absorbing post operative bleeding
- Ideal for nasal surgeries like septoplasty, turbinectomy and rhinoplasty

Product ID	Dimensions (mm)	Packaging (Pcs/Box)
NP 452015-T/TA/S	45x20x15	10
NP 802015-T/TA/S	80x20x15	10
NP 802010-T	80x20x10	10



EPISTAXIS NASAL PACKING

- Specifically designed to quickly contain and restrict blood loss
- Rapid fluid absorption expands the pack, creating a tamponing effect to stop bleeding

Product ID	Dimensions (mm)	Packaging (Pcs/Box)
NP 552515-T/S	55x25x15	10
NP 1002510-T	100x25x10	10
NP 1002515-T/S	100x25x15	10



SINUS NASAL PACKING

- Specifically developed for post-operative packing following a Functional Endoscopic Sinus Surgery (FESS) to prevent lateralization of the middle turbinates.

Product ID	Dimensions (mm)	Packaging (Pcs/Box)
NP 351206-T	35x12x6	20
NP 351209-T	35x12x9	20
NP 351212-T	35x12x12	20



ANATOMICAL NASAL PACKING

- Designed for patients requiring higher strength to fill the nasal cavity

Product ID	Dimensions (mm)	Packaging (Pcs/Box)
NP 803015-T/TA	80x30x15	10



S: Without Pull-string/thread, Airway tube
 T: Pull-string/thread
 TA: Airway tube with string

Precise Bleeding Control. Optimized for ENT Surgery

Extensive Portfolio of Haemostatic Products

SURGISPON[®], SURGI-PVA[™] and Surgi-ORC[®] deliver advanced haemostatic control in delicate ENT surgeries using sterile, biocompatible biomaterials i.e. purified gelatin, ultraclean PVA and oxidized regenerated cellulose

Designed for complex ENT procedures, they ensure rapid and reliable haemostasis via effective mechanical tamponade and enhanced clot formation. These haemostats conform precisely to bleeding sites, including irregular surfaces, bone, cavities and fissures, supporting tissue regeneration and preventing postoperative mucosal adhesions. Their excellent fluid absorption maintains a clear surgical field, while reducing pain, debris, edema and infection risk. The high-density SURGISPON[®] provides prolonged support and scaffold for tissue regeneration

Available in multiple forms and sizes, SURGISPON[®] and SURGI-PVA[™] can serve as carriers for therapeutic agents, while Surgi-ORC[®] offers intrinsic bactericidal activity - together providing versatile, efficient haemostatic solutions for optimized ENT surgical outcomes.



BROCHURE



WEBSITE



YOUTUBE

 A-504, Swati Trinity, Nr. Shantipura Circle,
SP Ring Road, Ahmedabad, Gujarat-380058, India.

 215/216, Mahagujarat Industrial Estate,
Ahmedabad, Gujarat-382213, India.

 +91-951 290 3131  +91-951 288 3131

 marketing1@aegis-lifesciences.com
aegis.lifesciences@gmail.com

 www.aegis-lifesciences.com

IMPORTANT: Please refer Instructions for Use (IFU) for complete instructions, contraindications, warnings and precautions.