

Product Portfolio Sugi®



Contents

Upntnaimology	3
Sugi® Eyespear	4
Sugi® Sponge Points and Sponge Strips	4
Sugi® DARC and Sugi® Eye Drain	5
ENT	7
Sugi® Rhino Swabs	8
Sugi® Rhino-Long	ę
Sugi® Endopads	10
Sugi® Rhino Strips and Sugi® Rhino Sheets	11
Wound Care	13
Sugi®-Plast	14
Miscellaneuos	15
Sugi® Instrument Wipe	15
Custom design manufacturing	15



Ophthalmic Products

Sugi® Eyespears

Sugi® Sponge Points (triangular)

Sugi® Sponge Strips (rectangular, rhomboidal)

Sugi® DARC

Sugi® Eyedrain



Sugi[®] Eyespear Sugi[®] Sponge Points/Strips



Sterile Disposable Absorbent Swabs

Ophthalmology places particularly high demands on surgical accessories. The highly absorbent Sugi® (sponge material) has proven to be very effective in the field of ophthalmology. With its tightly bound fibres and firm consistency in wet condition, Sugi® is ideal for diverse ophthalmic surgical procedures including LASIK. Sugi® absorbs fluids faster and more efficiently than comparable materials. The result is a permanently clean and clear operating site.

Advantages and Benefits:

- Due to the fast and very high absorbent capacity only a few swabs are necessary
- . Optimum stability even when moist
- . No remaining fibres on eyes or on optical instruments
- · High tensile strength
- · Ideal for use in LASIK surgery
- · Various applications
- Biocompatible

Sugi® Eyespear (pointed tip) on handle, 20 x 10 pieces	17 x 7 mm	REF 30601
Sugi® Eyespear (blunt tip) on handle, 20 x 10 pieces	17 x 6,5 mm	REF 30901
Sugi® Sponge Points without handle, 20 x 10 pieces	17 x 8 mm	REF 31602
Sugi® Sponge Strips , rectangular 20 x 10 pieces	35 x 7,5 mm	REF 31002
Sugi® Sponge Strips, rhomboidal	62 x 4 mm	REF 31301

Contact info@questalpha.com for more information and prices.

Ophthalmology

APPLICATIONS

Sugi® Eyespear, Sponge Points/Strips

- Swabs for ophthalmic surgery
- Preoperative, intraoperative and postoperative: as a vehicle for aqueous or antibiotic medication
- Used in various specialist fields to absorb blood and secretion intraoperatively





Sterile Disposable Application Rings and **Absorbent Strips**

Systemic side effects may inadvertently occur when administering mydriatics for examining the back of the eve. The DARC (Drug Application Ring for the Cornea) allows precise application of the solution and its ring shape reduces to a minimum the risks and stress for the patient.

Advantages and Benefits:

Sugi® DARC*

- · Precise application to the cornea reduces any systemic effect
- Uniform application
- Reduces the use of mydriatics
- · Customised sizes
- · Long-term effectiveness
- Biocompatible due to the mixture of cotton and regenerated cellulose
- No fibre residue on the eye

Sugi® Eyedrain

- · Quickly drains fluids from the operation site
- · Very gentle drainage
- Permanently clear view of the operation site
- · High tensile strength
- . Strips easily retained in the corner of the eye

Sugi® DARC* 25 x 1 piece	Ø 14 x 8 mm	REF 30652
Sugi® DARC* 25 x 1 piece	Ø 10 x 5 mm	REF 30653
Sugi® Eyedrain 20 x 1 piece	155 x 4 x 1 mm	REF 30622

dilating the pupils

Draining fluids during

- Cataract extraction
- Phacoemulsification
- Vitrectomy

Ophthalmology **APPLICATIONS**

Sugi® DARC*

Administering mydriatics for

Contact info@questalpha.com for more information and prices. * according to Professor Spitznas



Ear, Nose and Throat (ENT) Products

Sugi® Rhino Swabs

Sugi® Rhino-Long

Sugi® Endopads

Anti-Fog-Set

Sugi® Rhino Strips

Sugi® Rhino Sheets



Sugi® Rhino Swabs*



Sterile Disposable Absorbent Swabs

Sugi[®] Rhino Swabs are ideal for absorbing blood and secretion from the wound area during nasal endoscopic surgery. The sponge material made of pure cotton and regenerated cellulose can absorb up to 17 times its own weight in aqueous solutions in less than 3 seconds. Sugi[®] absorbent swabs can also be used as a vehicle for vasocontrictory medication. The biocombatible swabs and strips have good tear resistance.

Advantages and Benefits:

- Due to the fast absorption and the very high absorbent capacity only a few swabs are necessary
- Complete moistening of the entire mucosal surface with aqueous or antibiotic medication
- . Hemostatic effect by gentle, uniform compression of the mucosal surface
- No remaining fibres on wound surfaces or on optical instruments
- · Easily extractable with the removal cord
- · High tensile strength
- Various applications
- Biocompatible

ENT

APPLICATIONS

Sugi® Rhino Swabs*

- Preoparative, intraoperative and postoperative: as a tamponade and as a vehicle for aqueous or antibiotic medication especially during septoplasty, septal thinoplasty, conchotomy, paranasal sinus surgery
- Preoparative: for transport of vasoconstrictor medication to the mucosa of the surgical field
- · Swabs for use in endoscopic ENT surgery
- Swabs for use in rhinosurgery of the skull base
- Used in various specialist fields to absorb blood and secretion intraoperatively

Sugi® Rhino Swabs* 10 x 10 pieces	12 x 10 mm	REF 31731
Sugi® Rhino Swabs* 10 x 6 pieces	12 x 10 mm	REF 31732
Sugi® Rhino Swabs* 10 x 10 pieces	15 x 13 mm	REF 31741
Sugi® Rhino Swabs* 10 x 6 pieces	15 x 13 mm	REF 31742

Contact info@questalpha.com for more information and prices. * according to Professor Stammberger





Sterile Disposable Absorbent Swabs

Sugi® Rhino-Long are ideal for absorbing blood and secretion from the wound area during nasal endoscopic surgery. The sponge material made of pure cotton and regenerated cellulose can absorb up to 17 times its own weight in aqueous solutions in less than 3 seconds. Sugi® absorbent swabs can also be used as a vehicle for vasocontrictory medication. The biocombatible swabs and strips have good tear resistance.

Advantages and Benefits:

- Due to the fast absorption and the very high absorbent capacity only a few swabs are necessary
- Complete moistening of the entire mucosal surface with aqueous or antibiotic medication
- Hemostatic effect by gentle, uniform compression of the mucosal surface
- No remaining fibres on wound surfaces or on optical instruments
- · Easily extractable with the removal cord
- · High tensile strength
- Various applications
- Biocompatible

ENT

APPLICATIONS

Sugi® Rhino-Long

- Preoparative, intraoperative and postoperative: as a tamponade and as a vehicle for aqueous or antibiotic medication especially during septoplasty, septal thinoplasty, conchotomy, paranasal sinus surgery
- Preoparative: for transport of vasoconstrictor medication to the mucosa of the surgical field
- Swabs for use in endoscopic ENT surgery
- Swabs for use in rhinosurgery of the skull base
- Used in various specialist fields to absorb blood and secretion intraoperatively

10 x 4 pieces



Sugi® Endopads*



Sterile Disposable Endopads

Sugi® Endopad is available for secure cleaning and simultaneous application of an antifogging agent to the endoscope optic. The pad is secured by an adhesive strip on the back and, irrespective of its location or position, the pad's natural cotton wool and regenerated cellulose material effectively retains the liquid. The lens can be easily and gently cleaned close to the surgical site even when Sugi endopads are used upside down. The fibres of the material are tightly bound together, so the view is not impaired by fluff from the fibres.

Advantages and Benefits:

- Can be positioned close to the surgical site using the adhesive strip on the back and can be used on any material
- · Effectively retain anti-fogging agent in any position
- · Tightly bound fibres in the material guarantee a clear view
- . Tender, secure and lint-free cleaning of the endoscope optic

ENT

APPLICATIONS

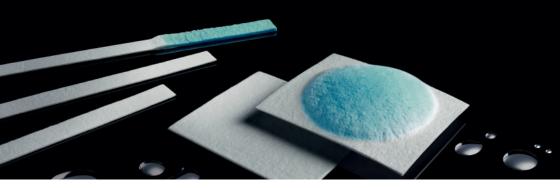
Sugi® Endopads*

- Applying antifogging agents to optical instruments (e.g. endoscope)
- Tender and secure wet cleaning of the endoscope optic

Sugi® Endopads* 6 x 1 piece	Ø 34 mm	REF 31785
Anti-Fog-Set Sugi® Endopad and antifogging agent (Defog	10 x 1 piece	REF 36012.c1



Sugi® Rhino Strips/Sheets



Sterile Disposable Absorbent Strips and Sheets

Sugi® Rhino Strips and Sheets are ideal for absorbing blood and secretion from the wound area during nasal endoscopic surgery. Sugi® Rhino Strips and Sheets can also be used as a vehicle for vasocontrictory medication. The biocombatible strips and sheets have good tear resistance.

Advantages and Benefits:

- · Soft/elastic adaption to the surface of the mucosa
- · Fixation and supporting properties
- Good tear resistance
- Bleeding is stopped mechanically by gentle, uniform compression (soft compression)
- · Can be cut to shape when dry

ENT

APPLICATIONS

Sugi® Rhino Strips and Sheets

- Postoperative nasal tampon and fixation splint for use after nasal surgery, especially after: septoplasty, septal thinoplasty, conchotomy, paranasal sinus surgery
- Tamponing after endoscopic ENT operations
- Swabs for use during nasal operations on the base of the skull
- Medication vehicle for aqueous antibiotic or vasoconstrictive liquids
- Fast acting tampon for use after severe nasal haemorrhaging

Sugi® Rhino Strips 20 x 1 piece	REF 31711
Sugi® Rhino Sheets 10 x 1 piece	REF 31721

Contact info@questalpha.com for more information and prices.



Wound Care

Sugi®-Plast



Sugi®-Plast



Sterile Disposable Transparent Pressure Wound Dressing

The well chosen components make Sugi®-Plast a unique and universal product. Designed according to requirements of modern wound care products, Sugi®-Plast can be applied in the management of vasopuncture as well as in the field of secondary healing wounds.

Advantages and Benefits:

- . Designed according to the requirements of modern wound care products
- The wound pad is made from the unique Sugi® material, well known in the field of eye surgery
- Can absorb 17 20 times its own weight in aqueous solutions
- Naturally styptic through physical redirection of the pressure on the wound pad (soft compression)
- Ideal for managing venepuncture /arterial puncture (dialysis shunts, central venous catheter)
- Supports "Wet Wound Management" of exsudating wounds
- Eudermic PSA-adhesive with a high adhesive force
- Transparent, water-proof, and semi-permeable polyurethane foil for better wound inspection

Wound Care

APPLICATIONS

Sugi®-Plast

- Wound care and management of venepuncture/arterial puncture
 - Surgery
 - Internal Medicine
 - Radiology
 - Intensive Care Medicine
 - Anaesthesiology
 - Haematology













Sugi®-Plast 15 x 1 piece REF 30702



Sugi® — Other Products



Sugi® Instrument Wipe

REF 31765, 40 x 80 mm, 20 x 1 piece, sterile

Sugi® Instrument Wipe

REF 31766, 80 x 80 mm, 20 x 1 piece, sterile

Custom design manufacturing
For further information please contact QUESTALPHA info@questalpha.com