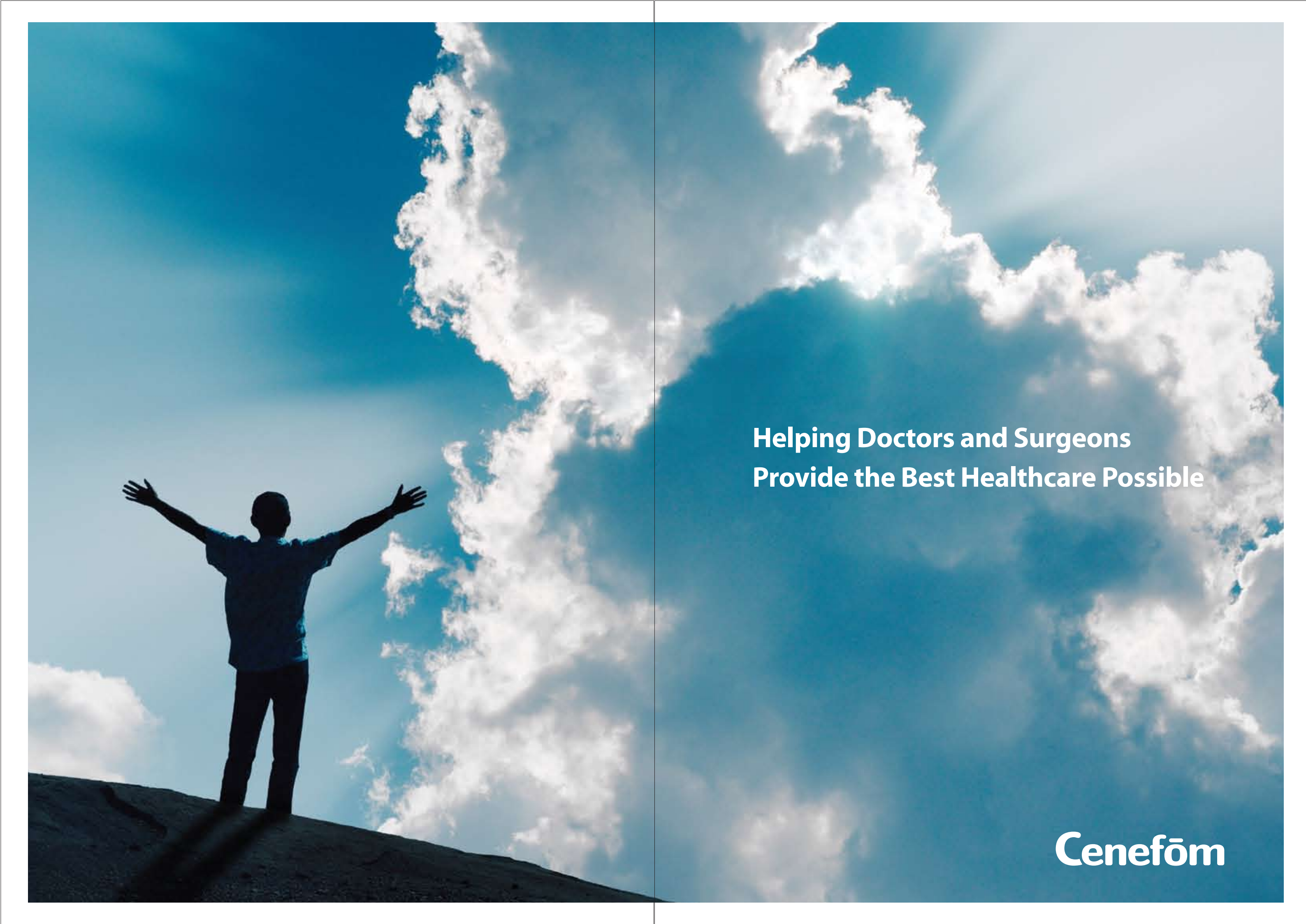




Cenefōm

A full-page background image featuring a silhouette of a person standing on a dark, rounded hill or rock. The person's arms are raised in a 'V' shape towards a bright blue sky filled with large, white, fluffy clouds. The scene is captured from a low angle, looking up at the person and the sky. The image is split vertically by a thin black line.

**Helping Doctors and Surgeons
Provide the Best Healthcare Possible**

Cenefōm

Cenefōm

Expertise and Experience in the Science of Clean

In 2003, Cenefōm was established to further develop and deliver polyvinyl alcohol (PVA) liquid absorption products required in the medical industry. Today, Cenefōm is providing doctors and surgeons with a best-in-class solution for fluid control during surgery.

Cenefōm offers a complete range of professional medical-grade PVA sponge products through the expertise of LT Scientific, a company with almost 20 years of experience in the Science of Clean and the manufacture of ultraclean products.

Professional PVA Absorption Technology

Made from a polyvinyl alcohol powder, PVA sponges possess a variety of desirable properties for the medical industry. Due to the soft porous structure, PVA sponges provide fast wicking on site fluid control especially suited for medical and surgical applications. With an exceptionally high volume and speed of absorption, a PVA sponge is capable of soaking up and retaining over 10 times its dry weight for a volume increase of 20% in a matter of seconds.

Multiple Benefits of Cenefōm PVA Medical Sponges:

- Extremely Hydrophilic
- Lint and fiber-free
- Biocompatible
- Soft and comfortable for patient use
- Excellent tensile strength
- Controllable range of pore size
- While dry, compresses to one-tenth of its full size for easy insertion



The Highest Possible Purity

Cenefōm offers fully CE certified medical-grade PVA sponge products manufactured exclusively through air expansion technology. Air expansion PVA foam results in a medical sponge of the highest possible purity, and with proven advantages over competing products manufactured with the PVA particle replacement process, starch or cotton.

Manufacturing medical-grade PVA foam through air expansion is an extremely difficult process. Currently, there exist very few companies worldwide with the required technology and expertise to produce ultrapure PVA sponges in significant quantities through this process. Of the elite few, LT Scientific maintains the largest air expansion PVA capabilities in the world, providing the Cenefōm brand with world-class material and technical support.

PVA sponges made through **air expansion** result in a strong porous structure with a controllable range of pore size. Air expansion also produces pure, ultraclean sponges without any residue — PVA foam made through particle replacement require these particles to be processed out. Unlike medical sponges made with organic materials susceptible to bacteria growth such as cotton or starch, biocompatible PVA sponges are inorganic, fiber-free and sterile.

From Beginning to End: Medical-Grade Quality Assured

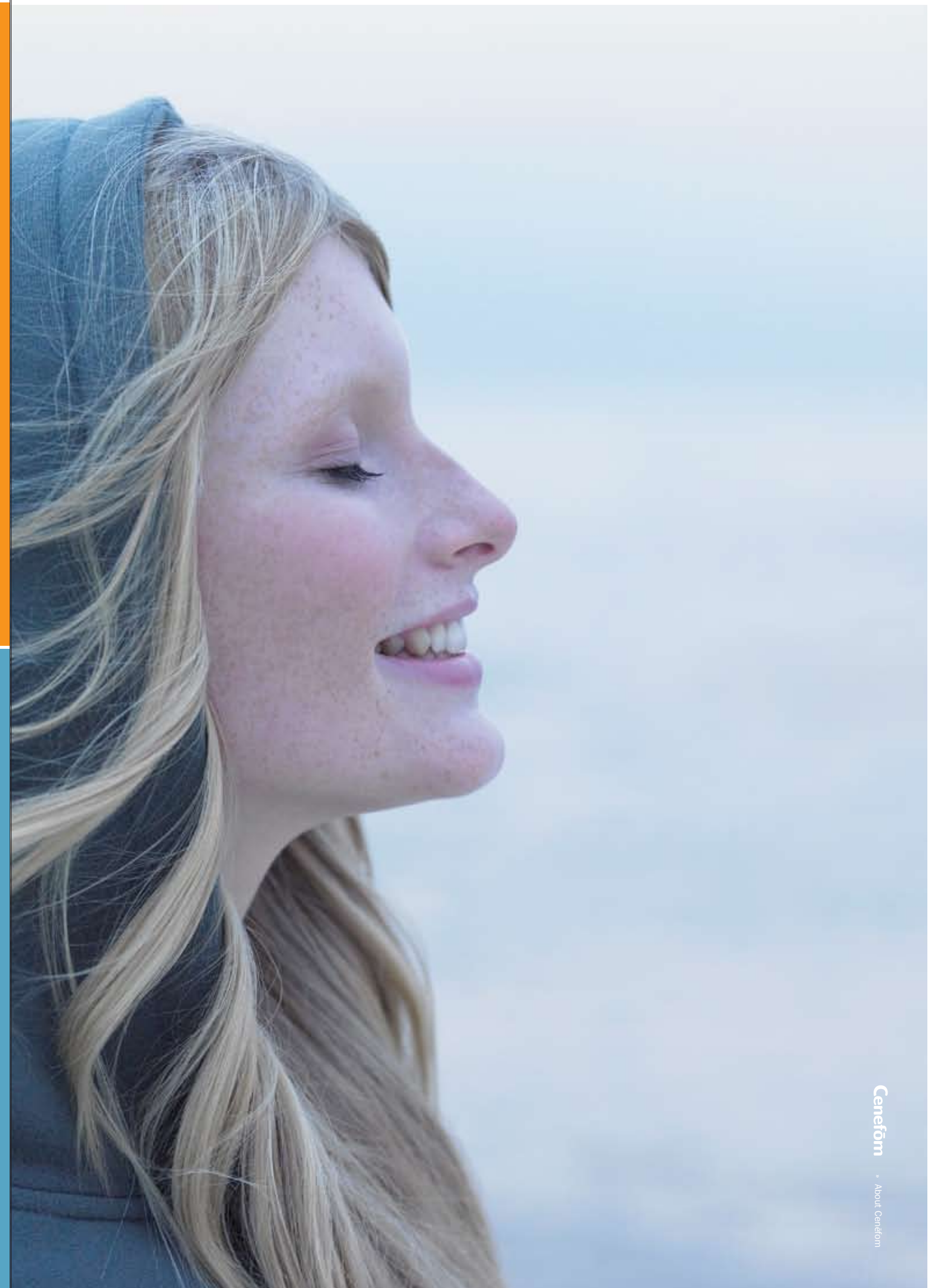
Cenefōm is the only brand in the industry to offer PVA medical sponges that are manufactured and controlled from the raw materials all the way to the finished packaged products. Cenefōm PVA products are gamma radiated and packaged germ-free in cleanroom facilities ensuring consistent, ultrapure medical-grade quality from beginning to end.

Cenefōm is able to fulfill any distributor's order, large or small, with fast turn around times requiring little to no wait. Supported by the world's largest biomedical PVA production facilities, Cenefōm is also able to extend a pricing advantage to clients.

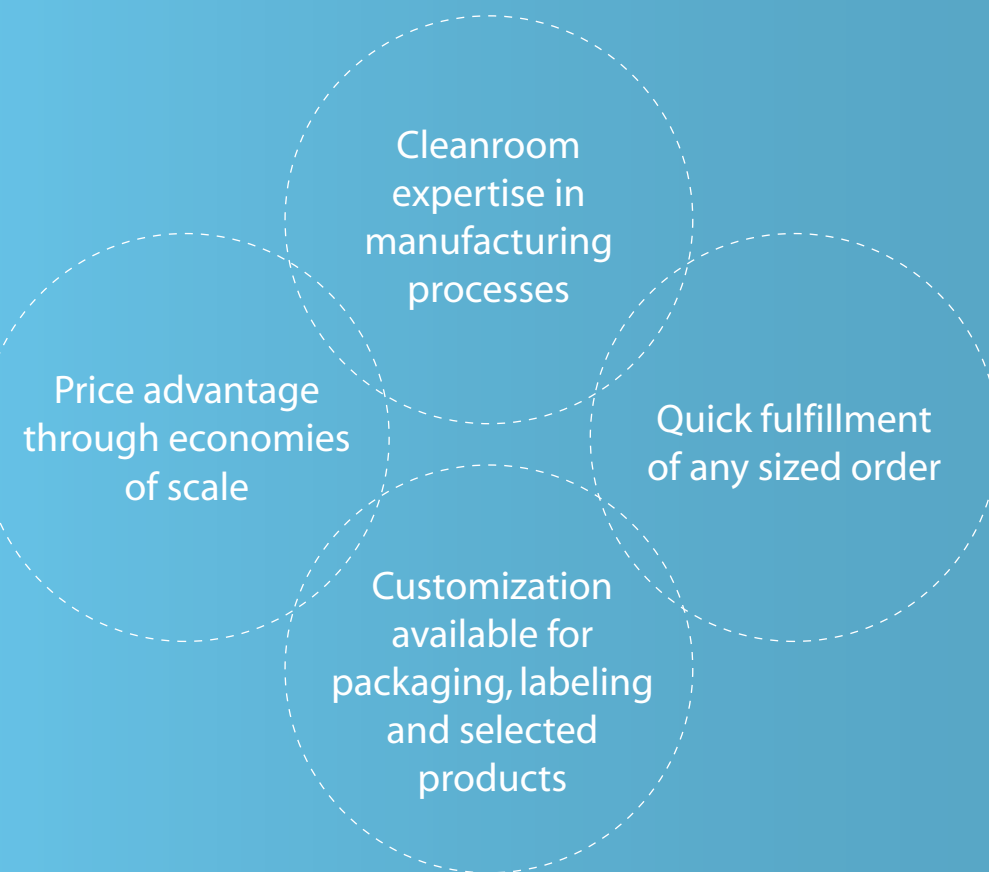


The Ultimate Aim

With Cenefôm, it is the patient that truly matters. The complete line of professional and reliable Cenefôm products allow for the safe cleaning of patients and fine microsurgical instruments. Cenefôm provides doctors and surgeons with the confidence and tools needed to perform delicate surgery or other medical procedures and enhance the probability and speed of a successful, infection-free recovery.



The Cenefōm Difference





Ophthalmic Series

Cenefōm

Cenefōm provides a complete line of professional and reliable products for fluid control and the safe cleaning of patients and fine microsurgical instruments during medical procedures in the field of ophthalmology. Lint and fiber-free, Cenefōm PVA sponge products are gamma radiated and packaged germ-free in cleanroom facilities. Sterility is guaranteed until the package is opened. All Cenefōm PVA products meet the highest medical performance standards and are fully CE certified.

Cenefōm PVA Products for Ophthalmology:

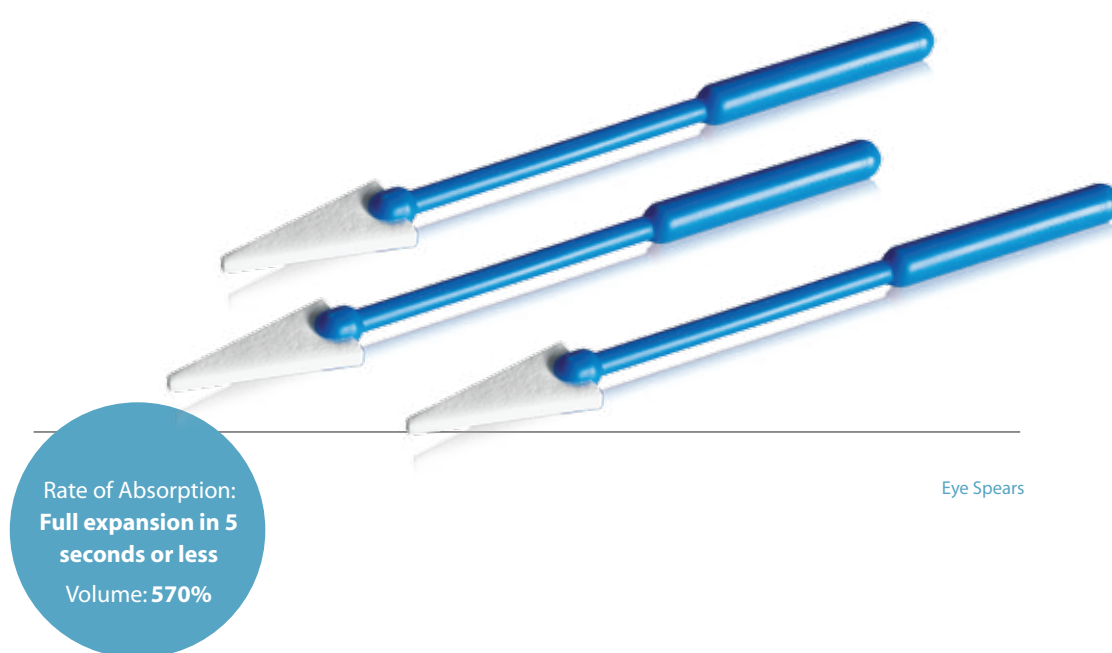
- Eye Spears
- Eye Drains and Eye Wicks
- Wipe and Wick Instrument Wipes and Cleaning Blocks
- LASIK Rings, LASIK Eye Drains, and Corneal Light Shields
- Poly Scrub

Ophthalmic Series

OP-ES01 / OP-ES02 / OP-ES03 / OP-ES04 / OP-ES05

Cenefōm PVA Eye Spears

Cenefōm PVA Eye Spears are constructed of soft, absorbent and highly retentive polyvinyl alcohol foam. The porosity is controlled for a variety of applications including LASIK and cataract surgery. Cenefōm Eye Spears, gentle on the eyeball and cornea, are designed to quickly clean the surface of the eye and absorb diffuse fluids during ophthalmic procedures.



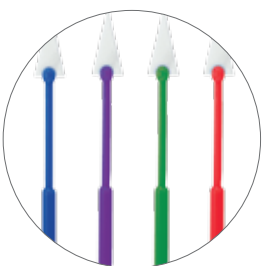
Eye Spear

Eye spears are used in ophthalmic or microscopic surgical procedures for absorbing excess fluids from the operative site.

- Designed for ophthalmic surgery
- Lint and fiber-free
- Fast wicking with high fluid retention
- Rapid diffuse fluid absorption
- Customized colors available for eye spear handle
- Sterilized by Gamma radiation
- Packaged in cleanroom facilities



Fluid Absorption:
Before/After



Customized colors
available for eye
spear handle



Eye Spear

Model No# OP-ES01
Dimension 8mm x 17mm
Packaging 5 pcs/foil bag; 2 foils bags/pack
20 packs/box

Model No# OP-ES02
Dimension 8mm x 17mm
Packaging 5 pcs/foil bag
1000 foil bags/carton

Model No# OP-ES03
Dimension 8mm x 17mm
Packaging 3 pcs/foil bag; 2 foil bags/pack
20 packs/box

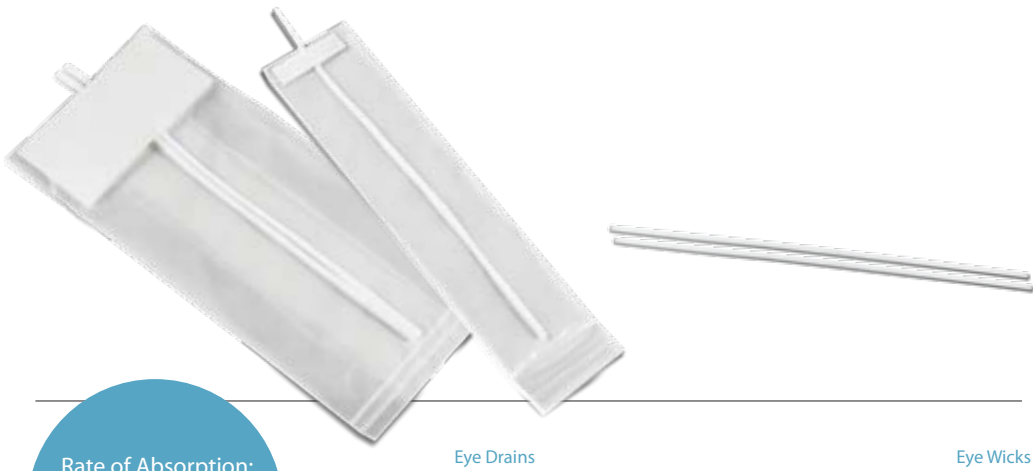
Model No# OP-ES04
Dimension 8mm x 17mm
Packaging 3 pcs/foil bag
1000 foil bags/carton

Model No# OP-ES05
Dimension 8mm x 17mm
Packaging 1000 pcs/case; 22 cases/carton

OP-ED01 / OP-ED02 • OP-EW01

Cenefōm Eye Drains and Eye Wicks

Cenefōm eye drains include a fluid collection bag with a PVA eye wick. Eye drains collect and retain excess fluids preventing them from entering the surgical site. The back of the fluid collection bag includes a convenient adhesive strip to ensure proper placement. The wick can easily be trimmed to fit any patient's required size.



Rate of Absorption:
4 cm/sec
Volume: **700%**

Eye Drains and Eye Wicks

Eye drains/wicks remove excessive fluid from surgical site with fast wicking ability.

- Designed for ophthalmic surgery
- Fast wicking
- Rapid diffuse fluid absorption
- Adhesive strip ensures proper placement of collection bag
- Sterilized by Gamma radiation
- Packaged in cleanroom facilities



Eye Drain

Model No# OP-ED01 / OP-ED02
Dimension 80CC / 400CC
Packaging 1pc/pack; 10 packs/box



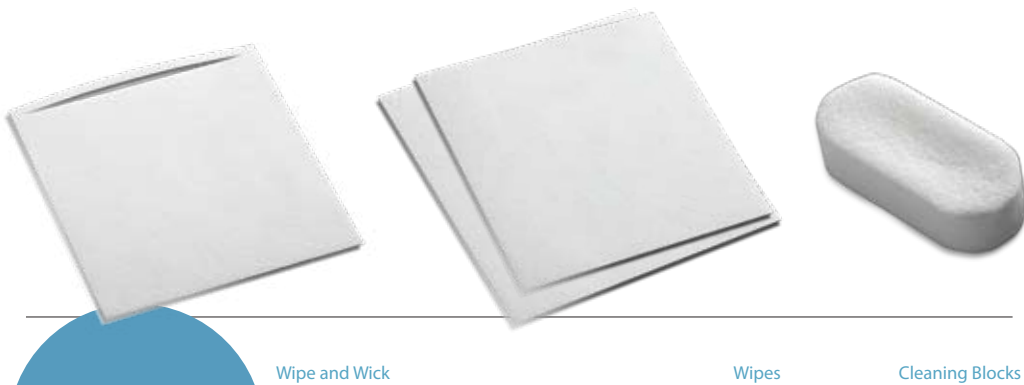
Eye Wick

Model No# OP-EW01
Dimension 3mm × 200mm × 2mm
Packaging 1pc/pack; 20 packs/box

OP-WW01/OP-WW02/OP-WW03 • OP-IW01/OP-IW02/OP-IW03/OP-IW04 • OP-CB01

Cenefōm Wipe and Wick,
Instrument Wipes and Cleaning Blocks

Cenefōm instrument wipes and cleaning blocks are designed to remove particles and microscopic debris. The Cenefōm Wipe and Wick is a wipe with an attached eye wick that can be easily removed. For fluid control and cleaning microsurgical instruments, these products are made of a highly absorbent, fast wicking, lint-free PVA material and will not harm sensitive instruments or optical sites.



Volume: 600%

Wipe and Wick, Cleaning Blocks

Instrument wipes and cleaning blocks safely clean and remove microscopic debris from delicate instruments with no damage.

- Designed for ophthalmic surgery
- Lint and fiber-free
- Fast wicking
- Highly absorbent
- Sterilized by Gamma radiation
- Packaged in cleanroom facilities



Wipe and Wick

Model No#	OP-WW01
Dimension	82.5mm × 82.5mm × 2mm 76.2mm × 76.2mm × 2mm 76.2mm × 76.2mm × 1mm
Packaging	1pc/pack; 20 packs/box



Instrument Wipe

Model No#	OP-IW01
Dimension	82.5mm × 82.5mm × 2mm 76.2mm × 76.2mm × 2mm 76.2mm × 76.2mm × 1mm
Packaging	1pc/pack; 20 packs/box



Cleaning Block

Model No#	OP-CB01
Dimension	45mm × 15mm × 20mm
Packaging	1 pc/foil bag; 1 foil bag/pack; 20 packs/box

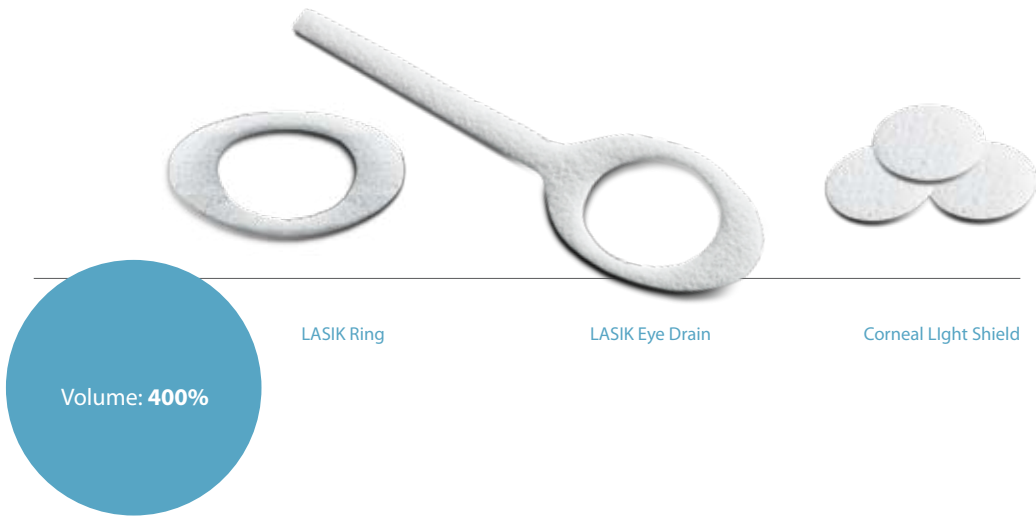
OP-LR01 / OP-LR02 • OP-LRD01 / OP-LRD02 • OP-CS01 • OP-CS01

Cenefōm LASIK Rings, LASIK Eye Drains, and Corneal Light Shields

After the microkeratome dissection, a LASIK ring is placed on the eye before the flap is reflected. It absorbs and prevents excess fluid and blood from encroaching into the surgical site. Cenefōm LASIK Rings also minimize the risk of under-correction and the contamination of the stromal bed with fluid from fornices.

LASIK eye drains allow for the simultaneous absorption of excess fluid and protection of flap and hinge.

Corneal light shields keep the cornea moist, protect the retina from potentially harmful light during ophthalmic procedures, and enhance probability and speed of full recovery after surgery.



LASIK Rings, LASIK Eye Drains,
and Corneal Light Shields

Light Shields, LASIK rings, and LASIK
drains protect the cornea during
ophthalmic procedures.

- Designed for ophthalmic surgery
- Lint and fiber-free
- Fast wicking
- Rapid diffuse fluid absorption
- Sterilized by Gamma radiation
- Packaged in cleanroom facilities



LASIK Ring

Model No#	OP-LR01 / OP-LR02
Dimension	ψ10mm × ψ14mm × 2mm / ψ12mm × ψ15.4mm × 2mm
Packaging	1pc/Tyvek bag; 20 bags/box



LASIK Eye Drain

Model No#	OP-LRD01 / OP-LRD02
Dimension	ψ10mm × ψ40.6mm × 2mm / ψ12mm × ψ48.9mm × 2mm
Packaging	1pc/Tyvek bag; 20 bags/box



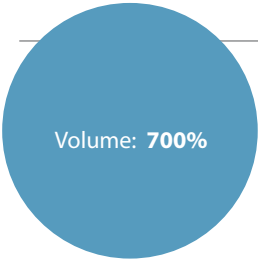
Corneal Light Shield

Model No#	OP-CS01
Dimension	ψ7mm × 2mm
Packaging	1pc/Tyvek bag; 20 bags/box

OP-PS01 • OP-PS02

Cenefōm Poly Scrub

Poly Scrub is manufactured with a soft and porous PVA foam material,
which effectively removes debris and oil from eyelids. Different from
cellulose or cotton pads, Cenefōm Poly Scrub is both gentle and
non-abrasive.



Poly Scrub