

Ophthalmology VISCOELASTICS

WHEN EVERY **DETAIL** COUNTS





PIONEER OF MODERN VISCOELASTICS

ALBOMED GmbH Germany, is one of the leading and most innovative manufacturers for the development and production of modern viscoelastics. We guarantee highest standards – **MDR-certified!**

With our core competence in the field of **OPHTHALMOLOGY** and **ORTHOPAEDICS** we continuously improve the quality of life of our patients and support healthcare professionals with our best-in-class portfolio.

PERFORMANCE



+ 25

YEARS OF EXPERIENCE



+ 70 MIO.

SOLD SYRINGES



+ 60

SUPPLIED COUNTRIES

BUSINESS FIELDS

Ophthalmology

Core business since founding in 1995

Viscoelastics are important components for successful eye surgery. Our high-quality products support you reliably and efficiently in every phase of the procedure and allows you to concentrate on what is important: your patient!



Orthopaedics

Started end of 2012

The synovial fluid in the human body contains natural hyaluronic acid, which cushions, lubricates, and protects joint tissue. Various factors cause these functions to be disrupted, which in turn can lead to pain in the joints. Our hyaluronic acid therapies help to preserve and restore joint function and achieve a pain-free state – so your patients get back to active life.









VISCOELASTICS -

ESSENTIAL TOOLS IN OCULAR SURGERY

Viscoelastic substances play a vital role in modern cataract and anterior segment surgery. They protect delicate intraocular structures – especially the corneal endothelium – while creating and maintaining space for precise surgical maneuvers.

During the procedure, viscoelastics stabilize the anterior chamber, facilitate safe tissue manipulation, and support the implantation of devices such as intraocular lenses. Depending on their rheological properties they serve specific purposes such as space maintenance, protection of corneal tissue, and corneal hydration.

Our OVDs are developed to meet the highest standards of safety and performance – ensuring reliable protection of intraocular structures and optimal surgical control.

The appropriate selection and application of viscoelastics significantly contribute to a smooth, complication-free surgical course and long-term visual outcomes.

OPHTHALMOLOGY

OUR SOLUTIONS

Pe-Ha-Luron®F

THE SPACE MAINTAINER

Pe-Ha-Luron®F with its broad product range equips surgeons for every situation in the OR – from routine procedures to uncertain cases requiring additional support, to complex situations where maximum control is needed.

Pe-Ha-Luron®F 1.0%-1.8%

Routine Excellence – trusted performance for standard cases



Pe-Ha-Luron®F 2.2%

Advanced Control and Visco Polishing^{1,2} – reliable support when the routine turns complex



Pe-Ha-Luron®F 3.0%

Maximum Control – for demanding cases requiring superior anterior segment control









Pe-Ha-Visco®

THE CORNEAL TISSUE PROTECTOR

Pe-Ha-Visco® ensures reliable tissue protection, safe application, and easy handling, making it a trusted choice in ophthalmic procedures.



Pe-Ha-Visco® 2.0%

Reliable performance for standard procedures



Pe-Ha-Visco®Plus 2.4%

Advanced protection and stability for demanding procedures







THE CORNEAL HYDRATOR

Pe-Ha-Guard® offers a dual benefit: it ensures patient comfort during and after surgery while providing surgeons with enhanced control and safety throughout the procedure.

DUAL BENEFIT. ONE SOLUTION.



COMFORT FOR THE PATIENT.



CONTROL FOR THE SURGEON.











ALBOMED GmbH

Hildebrandstraße 11 90592 Schwarzenbruck Germany

+49 (0) 9183-95 69 82-0 +49 (0) 9183-95 69 82-9

www.albomed.euinfo@albomed.eu

¹Borkenstein AF, Borkenstein EM, Malyugin B. Removing residual cortical material during cataract surgery: Visco polishing and the grindstone effect as a new surgical technique. Eur J Ophthalmol. 2022 May;32(3):1817-1820.

² Video Visco Polishing: https://www.youtube.com/watch?v=YYMaHH2hsX4



³ Observation shared by Dr. Gorcevic, ophthalmic surgeon; publication in preparation.