

PORTFOLIO

Viscoelastic solutions for Ophthalmology

For all indications the right concentration

More than 25 years of quality and experience

MDR registered

Over 25,000,000 products used



Pioneer of modern Viscoelastics



Quality

As a German company with more than 25 years of experience in manufacturing of viscoelastic solutions, ALBOMED fulfils the challenging market requirements and provides its customers with products of excellent quality.



Sustainable



Ophthalmic product portfolio is already MDR registered



Quality-oriented philosophy



Steam sterilization of the entire product - syringe and gel: double sterile barrier system



Very high customer satisfaction



Prefilled borosilicate glass syringes for highest purity of our gel and better application properties

Our products are not the center of attention, but everyone needs them

OVDs are tools supporting surgeons in modern ophthalmic surgery.
Reliable, safe and easy.



Pe-Ha-Luron® F

Based on bio-fermented sodium hyaluronate

- No cooling required (storage at 2-25°C)
- Available in six different concentrations (1.0%, 1.4%, 1.6%, 1.8%, 2.2%, 3.0%)
- Excellent protection against mechanical forces
- Preserves the depth of the anterior chamber and the capsular bag



Pe-Ha-Visco® / Pe-Ha-Visco® PLUS

Based on hydroxypropyl methylcellulose

- Storage at room temperature
- Available in two different concentrations (2.0% and 2.4%)
- Protects the surrounding intraocular tissue



Pe-Ha-Guard®

Based on hydroxypropyl methylcellulose

- Storage at room temperature
- Stable hydration of the cornea during surgery
- Less dry eye post surgery
- Optical clarity during surgery due to one-time application
- Gliding agent for injection systems





Portfolio at a glance

Our professional service team will be happy to help you find the right product for your surgeon's needs.

Specification	Pe-Ha-Luron® F 1.0%*	Pe-Ha-Luron® F 1.4%*	Pe-Ha-Luron® F 1.6%*	Pe-Ha-Luron® F 1.8%*	Pe-Ha-Luron® F 2.2%*	Pe-Ha-Luron® F 3.0%*	Pe-Ha-Visco® 2.0%*	Pe-Ha-Visco® PLUS 2.4%*	Pe-Ha-Guard®
Concentration	1.0%	1.4%	1.6%	1.8%	2.2%	3.0%	2.0%	2.4%	2.0%
Raw material	bio-fermented NaHA	bio-fermented NaHA	bio-fermented NaHA	bio-fermented NaHA	bio-fermented NaHA	bio-fermented NaHA	HPMC	HPMC	HPMC
Molecular weight in MDa	1.2 - 2.0	1.2 - 2.0	1.2 - 2.0	1.2 - 2.2	1.2 - 2.2	1.0 - 1.8	0.07 - 0.15	0.10 - 0.18	n/a
Viscosity in mPas	approx. 20,000	approx. 30,000	approx. 60,000	approx. 100,000	approx. 150,000	approx. 300,000	approx. 4,000 - 5,000	approx. 6,000 - 8,000	n/a
Osmolality in mOsm/kg	270 - 400	270 - 400	270 - 400	270 - 400	270 - 400	270 - 400	270 - 400	270 - 400	255 - 345
pH value	6.8 - 7.4	6.8 - 7.4	6.8 - 7.4	6.8 - 7.4	6.8 - 7.4	6.8 - 7.4	6.8 - 7.5	6.8 - 7.5	6.8 - 7.4
Volume in ml	1.0	1.0	1.0	1.0	1.0	1.0	2.0	2.0	2.5
Shelf life in month	42	42	42	42	42	42	42	42	36
Packaging units	Single Box	Single Box	Single Box	Single Box	Single Box	Single Box	Single Box Multi Box	Single Box Multi Box	Multi Box

* Easy-Brand also available



Single Box:

Our OVD syringes are available in single boxes.



Multi Box:

Our place and waste saving alternative to the single boxes.

Currently available for:

- Pe-Ha-Visco® (2.0%) and Pe-Ha-Visco® PLUS (2.4%) as a box of 10
- Pe-Ha-Guard® as a box of 20

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