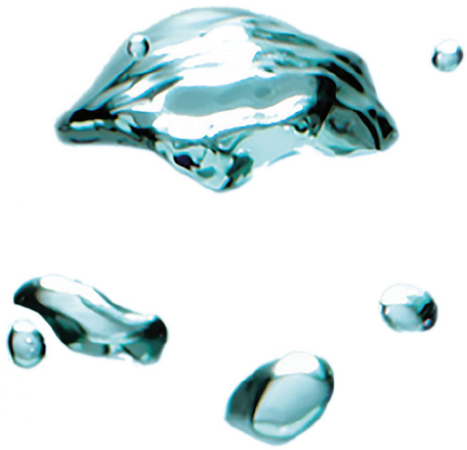
Specsavers easyvision UNIQUE



easyvision®
orba

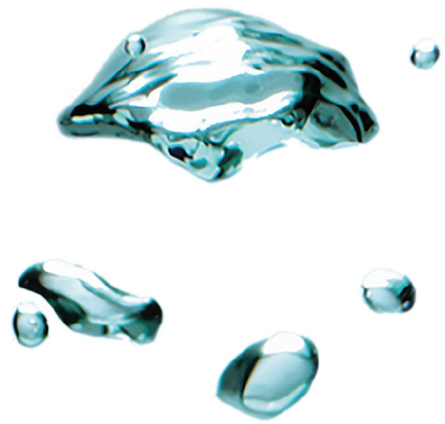
silicone hydrogel monthly disposable lenses

Extended orba toric range now available

sphere toric multifocal

technology in balance

Menicon



Pioneers

For 66 years Menicon have been pioneers in contact lens innovation, delivering ground-breaking contact lenses across the globe.

Technology and heritage

Today Menicon brings exciting new innovation applying our expertise and insight from a long heritage of world class contact lenses.

Dedicated to contact lenses

We create all our contact lenses from beginning to end, developing our own unique materials to which we apply the science of vision and design.

Committed to the environment

We are friendly to people, animals, and the environment with ecology at the core of our research and development programs.

Proud to introduce

easyvision® orba a unique family of silicone hydrogel monthly lenses.

Specsavers® easyvision® UNIQUE

Specsavers are delighted to be launching easyvision® unique as a sub category of our trusted easyvision® core range of contact lens products.

This category is vitally important to the continued growth, protection of our contact lens business, and will always provide stores with:

- 100% unique products, not available in any other market or online outside of Specsavers
- Great products at great prices - making contact lens wear affordable and delivering best value pricing for our customers who choose to wear both glasses and contact lenses
- Best profitability in the category
- easyvision® branded Specsavers is all about offering the best value products to our patients and the easyvision® orba family is the first family of unique products to include sphere, toric and multifocal. This allows you to fit a wider range of customers in unique products, and it is a fantastic addition to our portfolio.

Technology in balance

easyvision® orba a unique technology designed to meet the demands of today's contact lens wearer.*

Material and surface technologies

MeniSilk™

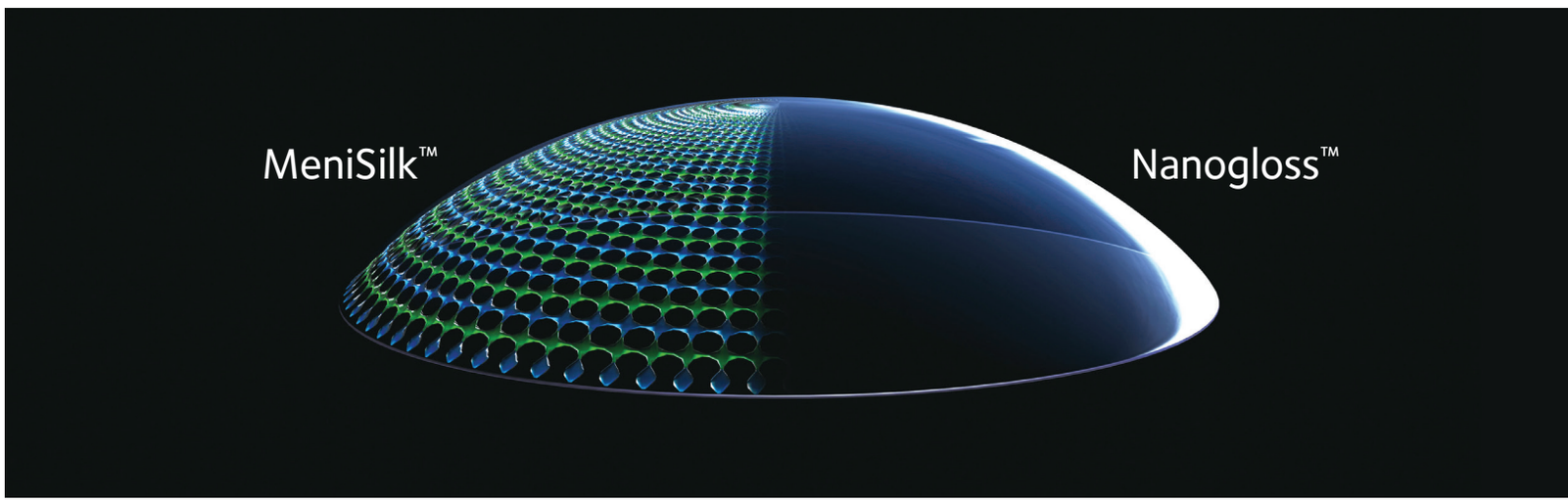
Unique silicone polymerisation, innovative hydrophilic monomer

- Ultra high Dk/t
- Exceptional hydration
- Absolute transparency

Nanogloss™

Unique surface technology, Nanometer precision

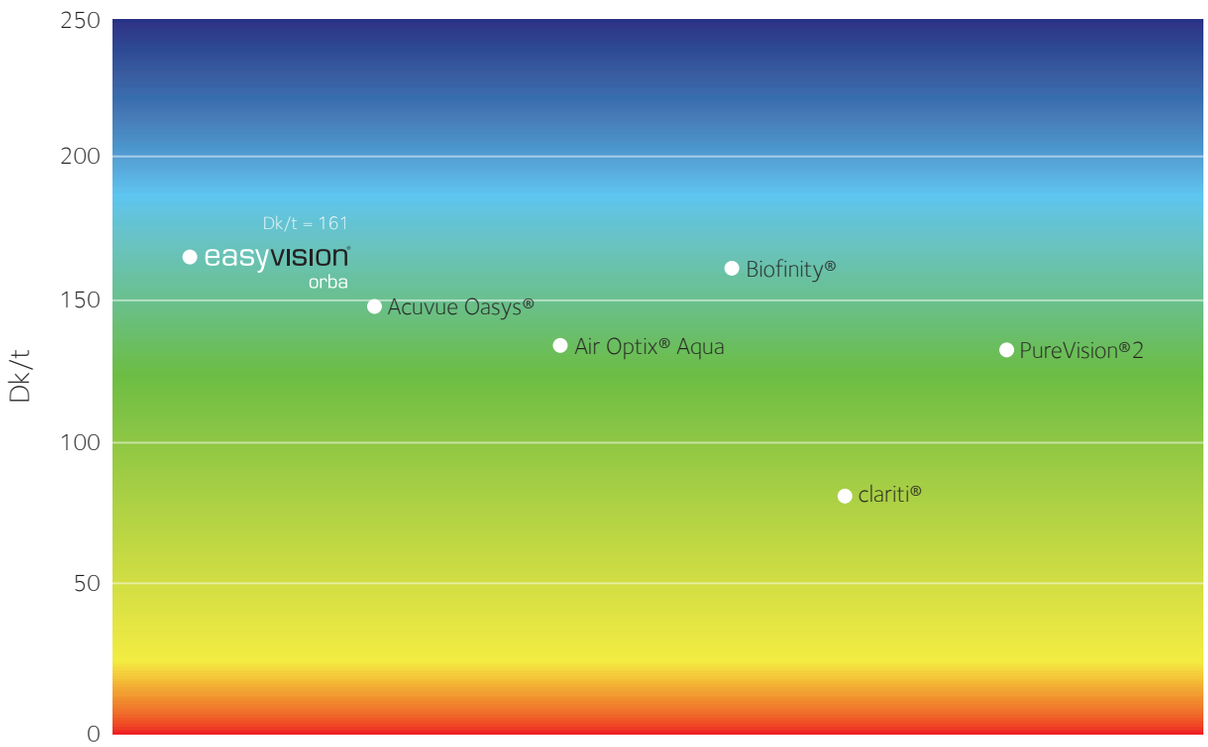
- Super smooth surface
- Resistance to bacteria
- Excellent wettability



Health

Ultra Dk/t for healthy eyes

easyvision® orba has one of the highest levels of oxygen transmission amongst all commercially available disposable lenses today.



Benefits of oxygen

Eyes that can breathe are healthier, whiter and allow worry-free wear from morning until night.[1, 2, 3]

Benefits of design

A totally breathable lens ensuring every part of the eye gets the air that it needs for healthy, happy, whiter eyes.

Specsavers® easyvision® UNIQUE

Benefits data source: 1. Brennan NA, Morgan PB. Reader's Forum: Another view of oxygen transmission. Cont Lens Spectrum. Published December 1, 2005.
2. Brennan N, Morgan P. Clinical highs and lows of Dk/t Pt 1.Optician 2009
3. Short-Term Physiologic Response in Neophyte Subjects Fitted with Hydrogel and Silicone Hydrogel Contact Lenses Maldonado C. Optometry and Vision Science, Vol. 81, No. 12, December 2004

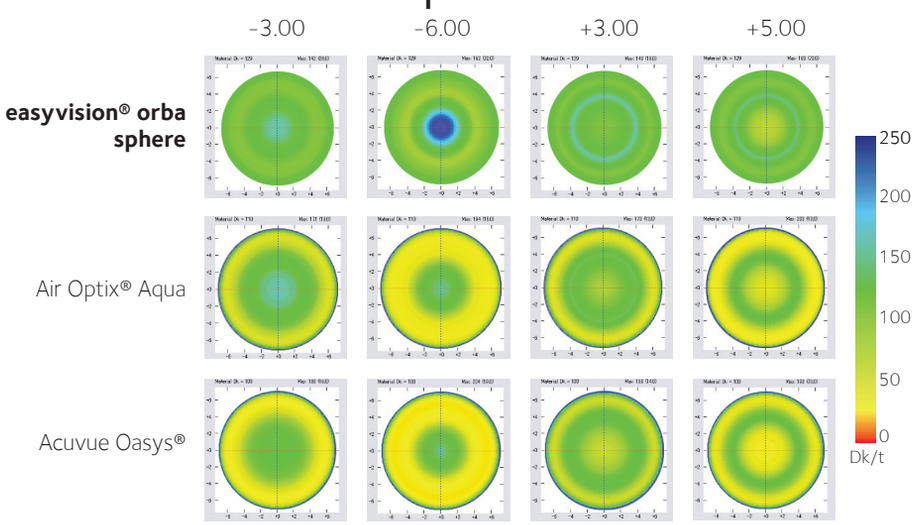
easyvision® orba

Health

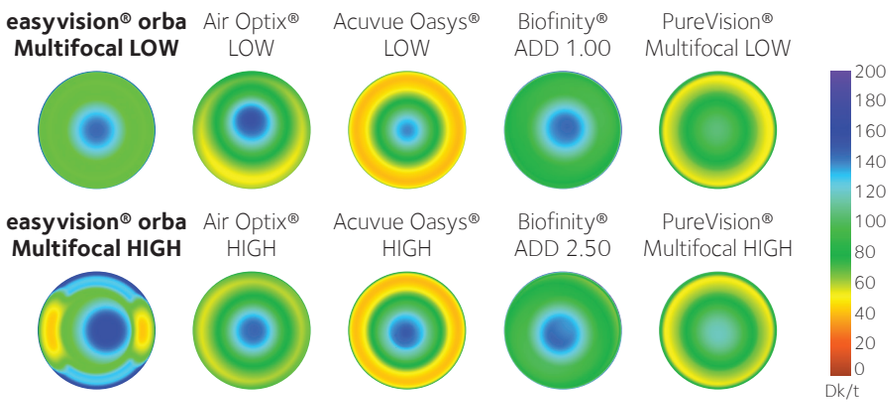
Thickness matters

The thickness of a lens can significantly impact O_2 transmissibility. easyvision® orba sphere, toric and multifocal designs optimise O_2 transmissibility across the whole lens surface over the entire power range.

Sphere



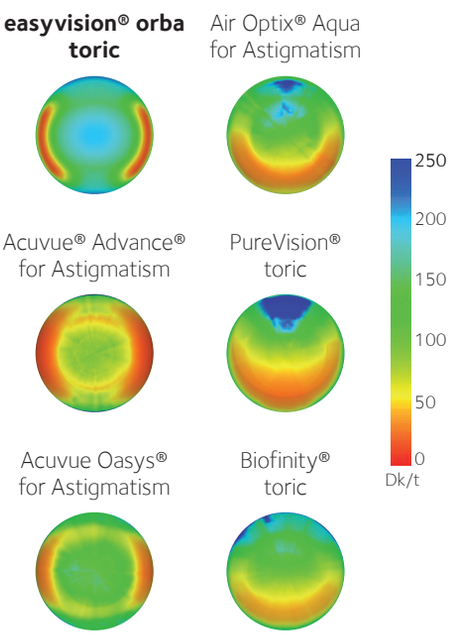
Multifocal



Oxygen transmissibility (Dk/t) based on the profile of the multifocal lenses.
Power: -3.00 D addition of each manufacturer

Toric

easyvision® orba toric has a prism free optic zone and asymmetric slab-off profile which ensures maximum oxygen transmissibility over the cornea.



Maximum transmissibility of oxygen from the centre to the periphery of entire power range.

Transmissibility colour maps from different toric design lenses (Power: -3.00 D Cyl: -1.25 D Axis: 180°).

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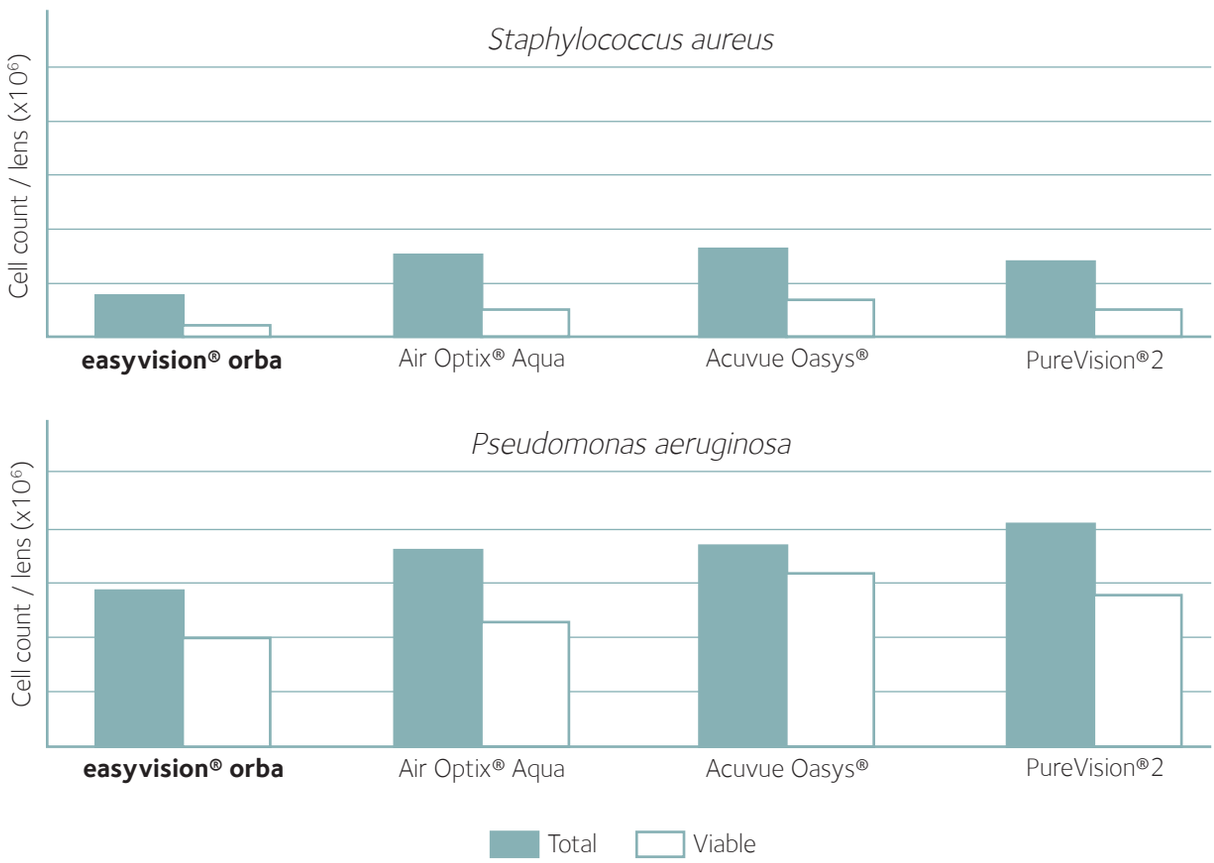
Menicon internal profiling data on file

easyvision orba

Health

Surface perfection for healthy eyes

Nanogloss™ nanometer precision technology provides a super smooth surface reducing bacterial biofilm adhesion and lipid deposits[1] supporting clean, healthy lens wear.



easyvision® orba demonstrates the lowest level of bacterial adhesion on worn lenses when compared to other silicone hydrogel lenses.[2]

Benefits of reducing deposits

A super smooth surface for cleaner lenses and healthy eyes which feel great and see clearly.

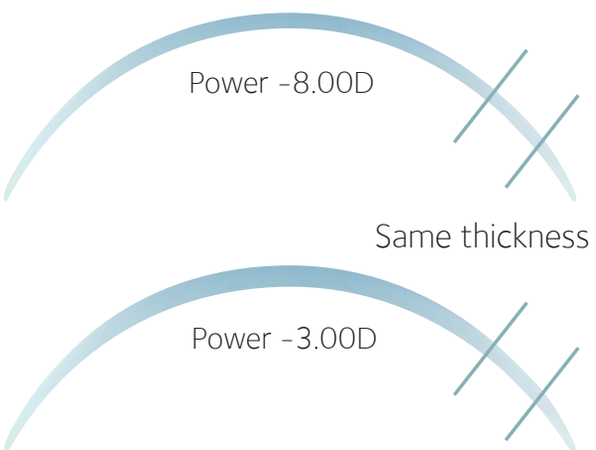
[1]Menicon Data on file
[2]Vijay et.al. Bacterial Adhesion to worn SiHy Lenses. Optom Vis Sci 2012;89:1095-1106

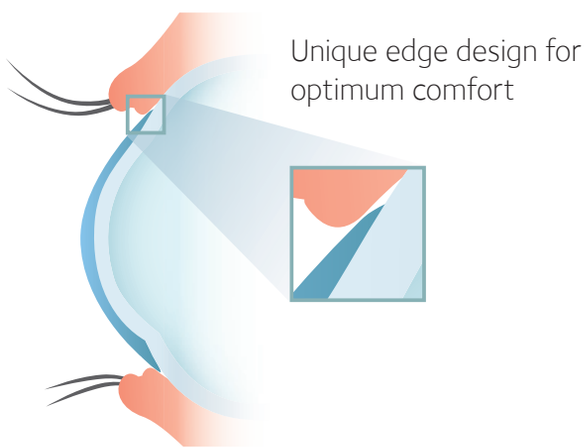
Comfort

Balancing design and material

easyvision®orba lenses have a unique edge profile applied across the whole power range providing the ultimate in uniform comfort.

Whatever the power, the lens periphery and the edge thickness remain the same, eliminating comfort differences between eyes due to variation in edge thickness between lenses.





A unique balance of oxygen, water content, and modulus.

	Dk/t	Water Content	Modulus
easyvision® orba	**161**	**40%**	**0.9MPa**
Air Optix® Aqua	138	33%	1.0MPa

Benefits of edge design

Our eyelids work hard blinking up to 28,000 times a day. This clever lens design allows lids to glide effortlessly over the lens for a more comfortable day.

Vision

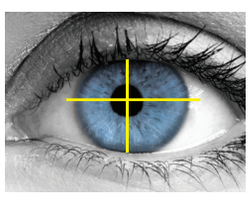
easyvision® orba toric

Visiostable design™

Unique double vertical asymmetric slab-off.

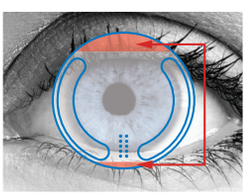
Horizontal dynamic stabilisation zones

Prism free optic zone



Anatomical profile

The unique asymmetric vertical slab-off matches the eyelid's natural asymmetric coverage of the cornea harnessing the natural lid force, optimising centration and preventing rotation.



Due to the unique asymmetric stabilisation the lens must be inserted with the axis mark inferiorly.

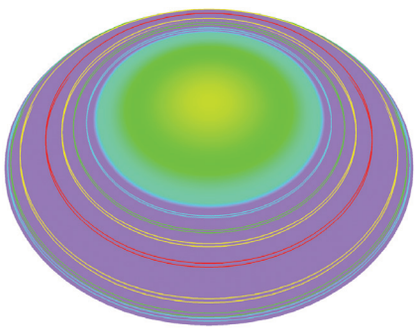
Benefits of Visiostable design™

A lens designed to work with your eyes for clear comfortable vision so you can get on with your life.

Vision

easyvision® orba multifocal

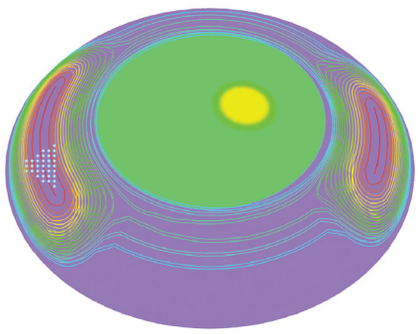
Innovation for presbyopia Dual Balanced Design®



LOW design

For earlier presbyopes with lower near vision needs

- Progressive multifocal geometry
- Centre near vision

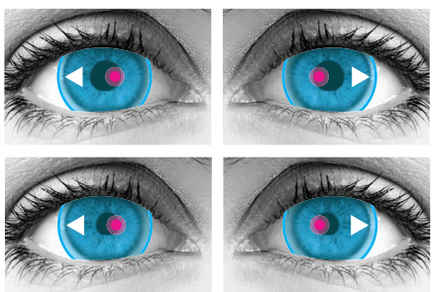


HIGH design

For presbyopes with higher near vision needs

- **Patented decentered near zone**
- Dynamic stabilisation zones
- Vertical slab-off
- Temporal indicator

The unique decentered design and dynamic stabilisation of our HIGH design, places the near zone for optimum distance and near viewing.



Distance viewing

- Relaxed accommodation
- Relaxed convergence

Near viewing

- Accommodation
- Convergence
- Pupil constriction

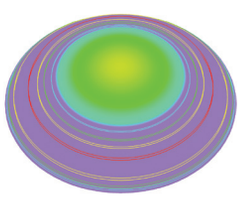
Benefits of Dual Balanced Design®

A lens designed to work with your eyes for clearer comfortable vision near and far.

Vision

easyvision® orba multifocal fitting guide

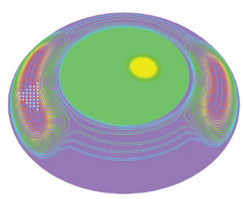
1. **Up to date spectacle prescription:** The essential starting point
   - **Best vision sphere:** Compensate for any astigmatism up to 1.00DC
   - **Max plus and binocular balance:** Eyes relaxed and ready
   - **Vertex Distance:** For +/- 4.00D or greater
2. **ADD power:** Lowest Add for near vision needs e.g. mobile, tablet, PC
3. **Dominant eye:** Use the +1.00D blur method
4. **Inital lens selection:** Select your initial lens based on your wearer's ADD



LOW

Centre near vision

Natural transition through near, intermediate and far



HIGH

Decentred near zone

Dynamic stabilisation zones
Temporal indicator

Initial lens selection

Add	Dominant eye	Non dominant eye
+0.75 to +1.50	LOW	LOW
+1.75 to +2.50	HIGH	HIGH

Near vision enhancements

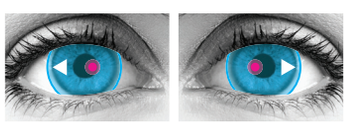
Dominant eye	Non dominant eye
LOW	LOW +0.25D
HIGH	HIGH +0.25D

Distance vision enhancements OR Distance vision enhancements

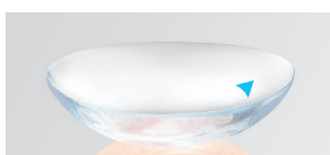
Dominant eye	Non dominant eye	Dominant eye	Non dominant eye
LOW -0.25D	LOW	HIGH	HIGH

Distance vision enhancements are generally not needed for wearers of the HIGH design due to the decentred near vision zone.

10 minutes
'real world' adaptation



HIGH design temporal locator mark
Triangle pointing to ears!



HIGH design

Vision

Top tips for a successful multifocal fitting

Setting expectations:

Start by talking to your wearer and agreeing an initial goal.

- What does the patient want vs what is realistically achievable?
- Is their prescription within acceptable range. e.g. cyl no more than 1.00 DC?

Refraction:

Getting these right BEFORE you select your lens sets you up for a successful fit.

- **Spectacle prescription:** Always start with a new subjective refraction
- **Best vision sphere:** Remove cyl, leaving just the spherical component in the trial frame. Blur the Left eye with +1.00D and refine the Right eye to best vision using +/- 0.25 steps. Repeat for Left eye with blur lens over Right eye
- **Max plus and binocular balance:** Ensures eyes are relaxed and working together
- **Lowest near Add:** Establish this using appropriate near vision tasks e.g. mobile phone, watch, PC etc.
- **Vertex Distance:** Don't forget for +/- 4.00 or greater this can make all the difference

Dominant eye:

Knowing the dominant eye is useful for refining a prescription.
Use the +1.00 blur method: **the eye which accepts blur least well is the dominant eye.**

10 minutes 'real world' adaptation

After selecting the initial lens, allow your wearer time to allow wearer time to check their vision in 'real world' situations such as mobile, PC, road signs etc

HIGH design locator marks

Show wearers how to insert lenses with the small blue triangle pointing towards their ears!
This is important to ensure the near zone locates correctly.

Optimising vision:

If required use our vision enhancement suggestions. Remember, no two presbyopes are the same so explore the balance of near and distance needs and refine lens accordingly.

Dispensing:

Once your patient is comfortable with their vision allow adaption in their own time and environment before review and final dispensing.

Product Specifications

easyvision® orba

		Sphere	Toric	Multifocal	
Characteristics	Material	Asmofilcon A (Silicone hydrogel)			
	Water Content	40%			
	Dk/t	161mm Hg			
	Centre Thickness	0.08mm @ -3.00D			
Parameters	Base Curve	MED			
	Diameter	14.00mm		14.20mm	
	Sphere	+6.00D to -10.00D	+4.00D to -10.00D	+6.00D to -13.00D	
		0.25D steps 0.50D steps *No plano +6.00 -6.00 -10.00	0.25D steps 0.50D steps +4.00 -6.00 -10.00	0.25D steps 0.50D steps +6.00 -6.00 -13.00	
	Cylinder		-0.75, -1.25, -1.75		
	Axis		10° steps around the clock		
	Addition			LOW	HIGH
Lens Marking					
Wear		Daily wear monthly replacement			
Packaging		3 Pack			

Menicon

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