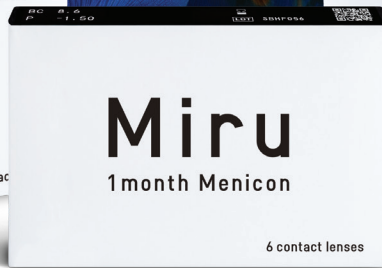


# UNSTOPPABLE VISION, MONTH AFTER MONTH

PUT THEIR HEALTH AND COMFORT  
FIRST WITH MIRU 1MONTH  
MENICON CONTACT LENSES



[www.meniconamerica.com](http://www.meniconamerica.com)



# Support their future selves

## YOUR PATIENTS EXPECT SO MUCH MORE

Consumers are putting their long-term health and happiness center stage, and are actively choosing products that support their future selves.<sup>1</sup> With exceptional design focused on health and comfort, Miru 1month Menicon contact lenses offer exactly that.

Featuring high levels of oxygen transmissibility<sup>2</sup> throughout the range and the lowest level of bacterial adhesion<sup>3</sup>, your patients get a premium-quality lens they can feel great about – now and into the future.



Miru 1month multifocal  
Miru 1month sphere

Miru 1month toric

Bright, happy,  
healthy eyes with  
the Miru 1month  
Menicon family

**MEET THE FULL RANGE OF HIGHLY  
BREATHABLE LENSES**

With unique material and surface technologies across the entire power range, the Miru 1month family offers everything your patients need for happy, healthy, white eyes.

From a toric solution using the dynamic stabilization provided by Visiostable Design™, to a multifocal solution featuring patented Neuro Adaptive™ Design, the Miru 1month range really does take the stress out of sight.

<sup>1</sup> Euromonitor International, Voice of the Consumer: Lifestyles Survey, fielded January to February 2024 (n=40,236).

<sup>2</sup> Manufacturers quoted data.

<sup>3</sup> Vijay AK, et al.: Bacterial Adhesion to Unworn and Worn Silicone Hydrogel Lenses, Optom Vis Sci. 89(8): 1095-1106, 2012.

# Technology in balance

## DESIGNED TO EXCEED THE DEMANDS OF TODAY'S CONTACT LENS WEARER

Miru 1month Menicon contact lenses combine the excellent hydration and oxygen performance of MeniSilk™ with the additional comfort of NanoGloss™ Elevate for an exceptional contact lens experience.



HEALTH



VISION



COMFORT

### MeniSilk™

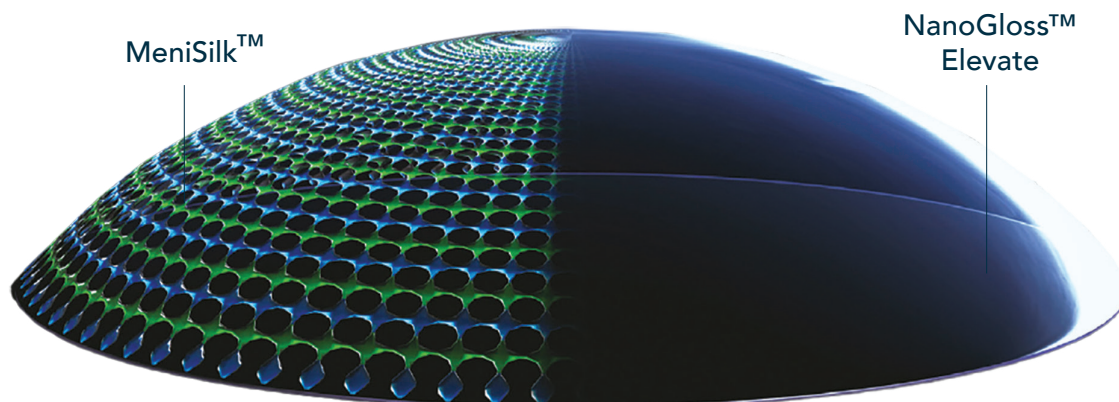
Unique silicone polymerization, innovative hydrophilic monomer.

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

### NanoGloss™ Elevate

Unique surface technology, Nanometer precision.

- Super-smooth surface
- Resistance to bacteria
- Highly wettable



# Redefining surface performance

**IN THE COMPETITIVE LANDSCAPE OF PREMIUM REUSABLE CONTACT LENSES, COMFORT IS NO LONGER A DIFFERENTIATOR – IT'S AN EXPECTATION.**

NanoGloss™ set a new standard by engineering an ultra-smooth surface that actively disrupts bacterial adhesion and lipid accumulation. This unlocked cleaner lenses, stable wettability and excellent all-day comfort.

Today, we are moving the benchmark again.



## The next evolution of smooth

With NanoGloss™ Elevate, the manufacturing process has been further refined to optimize the lens surface architecture, supporting rapid tear-film interaction and stable surface behavior throughout the wearing cycle.

This second-generation surface technology is designed to maintain a cleaner lens environment, by limiting surface contamination. As a result, it promotes super smooth lid–lens interaction during blinking and contributes to a consistent wearing experience over time.



### Performance stability

High wettability contributes to consistent end-of-day satisfaction, boosting wearer retention.



### Operational efficiency

Reduced chair-time conversations around discomfort and lens contamination.



### Clinical confidence

Enhanced resistance to lipid and dirt contamination supports healthier long-term lens use.



# Health

## BREATHABLE, SLIM AND SMOOTH LENSES = HAPPY EYES

### Permeability

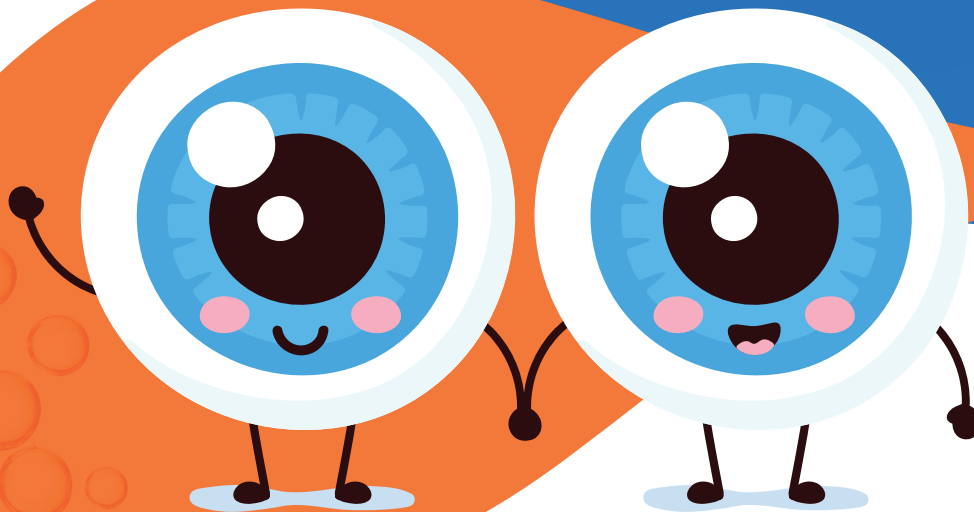
The benefits of well-oxygenated eyes are undisputed. Eyes that can breathe are healthier and allow worry-free wear from morning till night.<sup>1</sup> That's why we developed MeniSilk™ technology, which delivers one of the highest levels of oxygen transmission of disposable lenses.

### Protection

NanoGloss™ Elevate technology provides a super-smooth surface, reducing bacterial biofilm adhesion and lipid deposits,<sup>2</sup> supporting cleaner lenses for a comfortable contact lens experience.

### Thickness

The thickness of a lens can significantly impact breathability. Miru 1month Menicon sphere, toric and multifocal designs optimize oxygen transmissibility across the whole lens surface, over the entire power range.



<sup>1</sup> Brennan N, and Morgan P: Clinical highs and lows of Dk/t Part 1 – Has oxygen run out of puff? Optician. 238(6209): 16-20, 2009.  
<sup>2</sup> Vijay AK, et al.: Bacterial Adhesion to Unworn and Worn Silicone Hydrogel Lenses, Optom Vis Sci. 89(8): 1095-1106, 2012.





# Optimized oxygen transmissibility

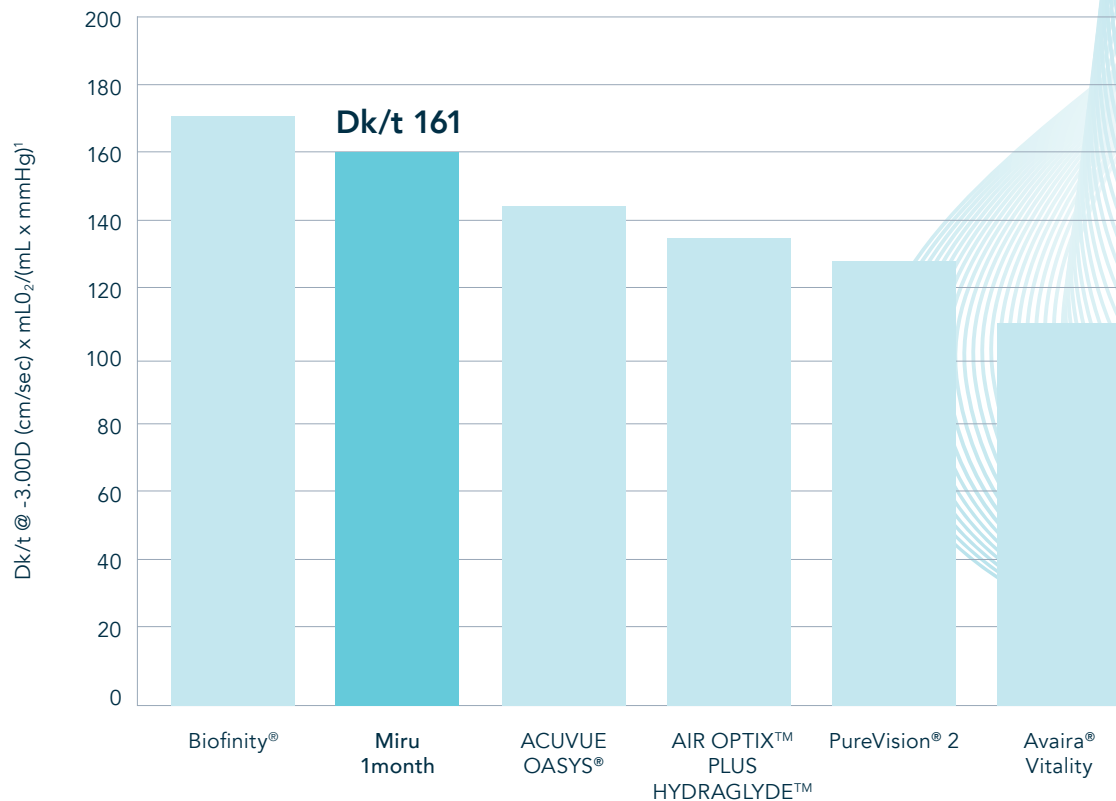
MeniSilk™ technology delivers one of the highest levels of oxygen transmission of any commercially available disposable lens.<sup>1</sup>

## Benefits of oxygen

Eyes that can breathe are healthier, whiter and allow worry-free wear from morning until night.<sup>2</sup>

## Benefits of design

A totally breathable lens ensures every part of the eye gets the oxygen necessary for healthy, happy, white eyes.<sup>2</sup>



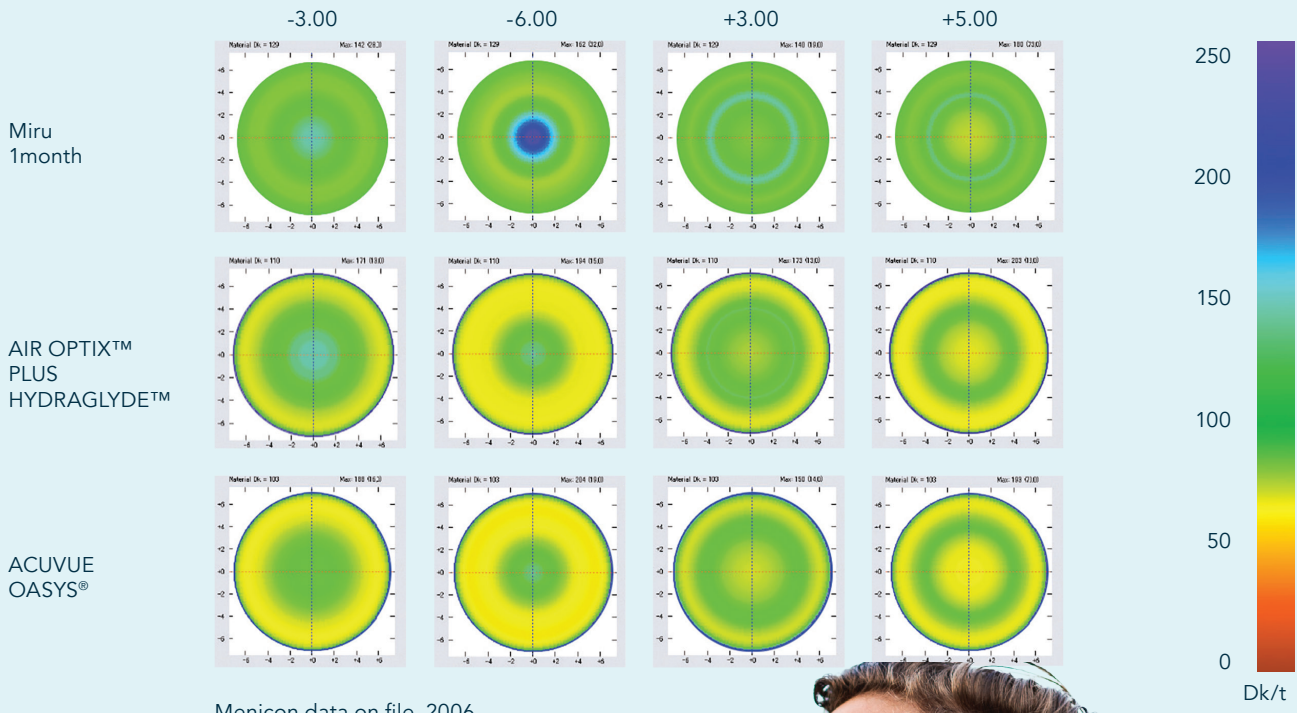
<sup>1</sup> Based on manufacturer's data, lens center thickness @-3.00D.

<sup>2</sup> Brennan N, and Morgan P: Clinical highs and lows of Dk/t Part 1 – Has oxygen run out of puff? Optician. 238(6209): 16-20, 2009.

# Ultra high Dk/t optimized across the entire lens

Miru 1month Menicon contact lenses optimize oxygen transmissibility across the whole lens surface over the entire power range.

## Sphere



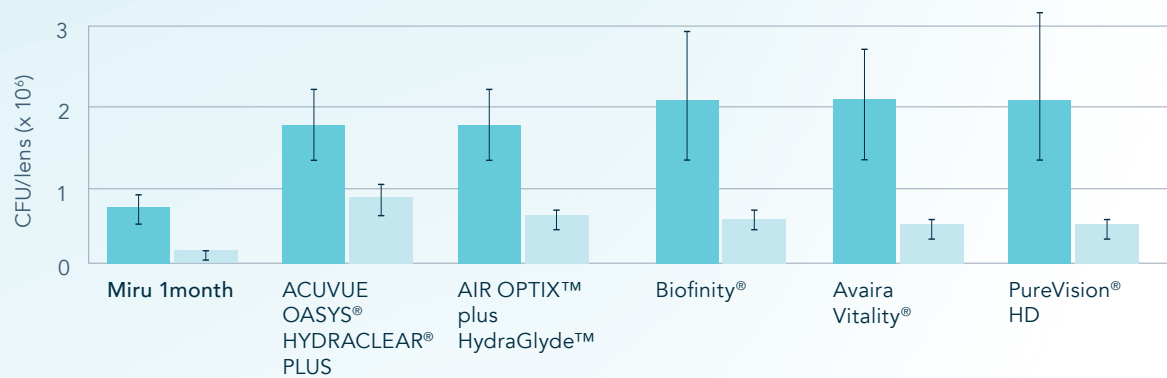
Menicon data on file, 2006.



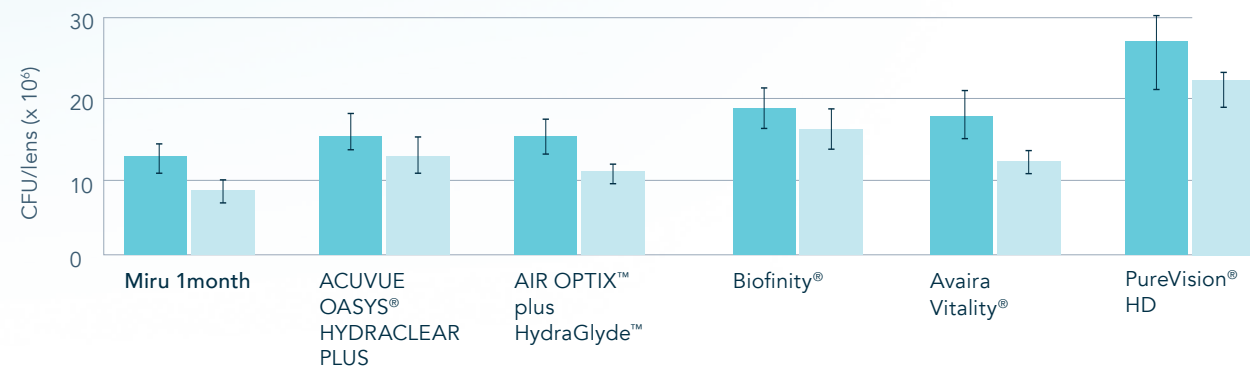
# Offering the lowest level of bacterial adhesion

Due to the unique surface technology of NanoGloss™ Elevate, Miru 1month Menicon contact lenses demonstrate the lowest level of bacterial adhesion on worn lenses when compared to other silicone hydrogel lenses.<sup>1</sup>

## Staphylococcus aureus



## Pseudomonas aeruginosa

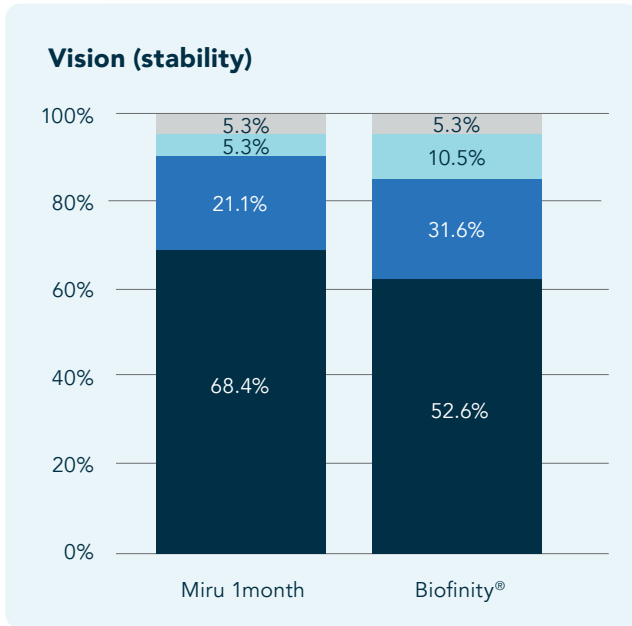


■ Total  
■ Viable

<sup>1</sup> Vijay AK, et al.: Bacterial Adhesion to Unworn and Worn Silicone Hydrogel Lenses, Optom Vis Sci. 89(8): 1095-1106, 2012  
2 Menicon data on file, 2025. Monthly contact lens clinical study (n=19).



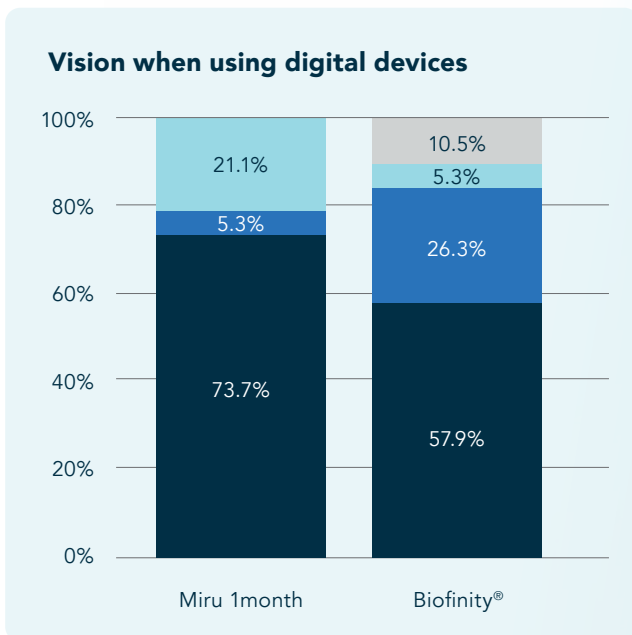
# Vision



- 5: Unacceptable
- 4: Very poor
- 3: Poor
- 2: Good
- 1: Very good
- 0: Excellent

## Excellent vision

The new 1month contact lens has excellent vision for both stability and when using digital devices. When comparing to Biofinity®, 68.4% rated Miru 1month excellent for vision vs 52.6% for Biofinity®. In addition 73.7% rated Miru 1month excellent for vision when using digital devices vs 57.9% for Biofinity®.<sup>2</sup>



- 5: Unacceptable
- 4: Very poor
- 3: Poor
- 2: Good
- 1: Very good
- 0: Excellent



# Comfort

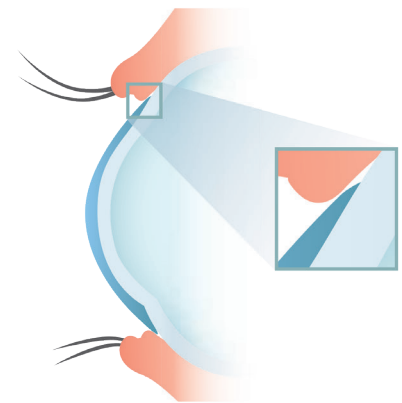
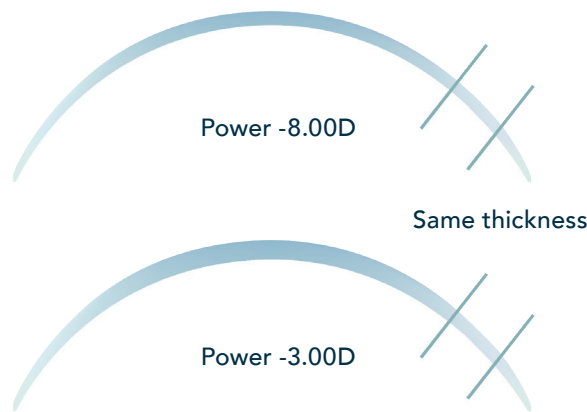
## BALANCING DESIGN AND MATERIAL FOR OPTIMAL COMFORT

Miru 1month Menicon contact lenses have a unique edge profile applied across the whole power range, providing ultimate comfort.

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

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

Unique edge design for optimum comfort



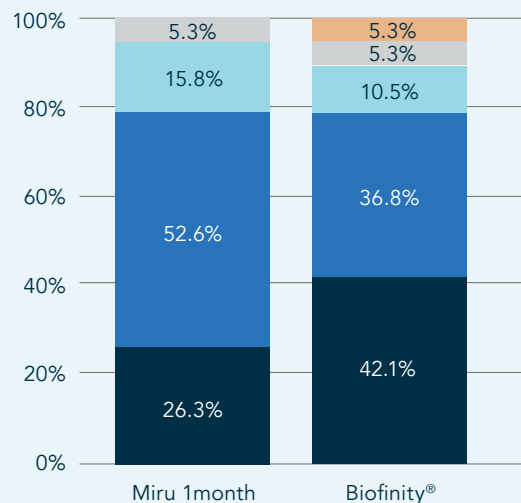
## Providing high levels of comfort

Miru 1month Menicon contact lenses provide excellent comfort throughout the wearing cycle.<sup>1</sup>

Miru 1month Menicon contact lenses showed great overall comfort with 94.7% (vs 89.4% for Biofinity®) in agreement that they were comfortable, very comfortable or excellent.

- 0: Excellent
- 1: Very Comfortable
- 2: Comfortable
- 3: Slightly Uncomfortable
- 4: Very Uncomfortable
- 5: Causes Pain

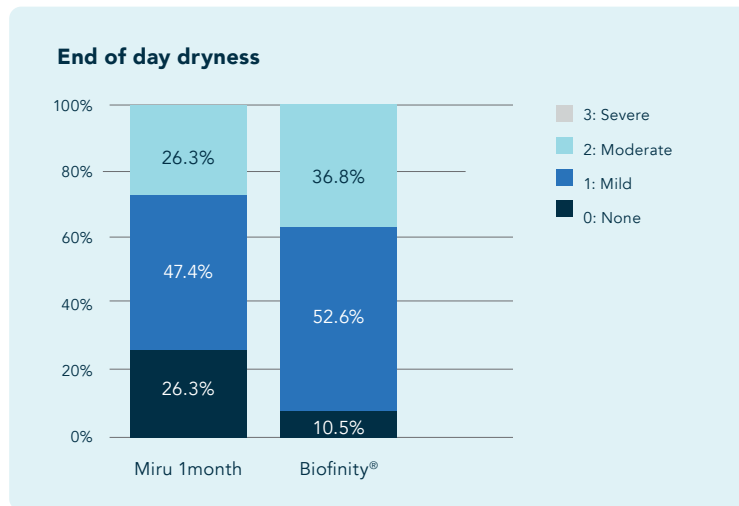
### Overall comfort



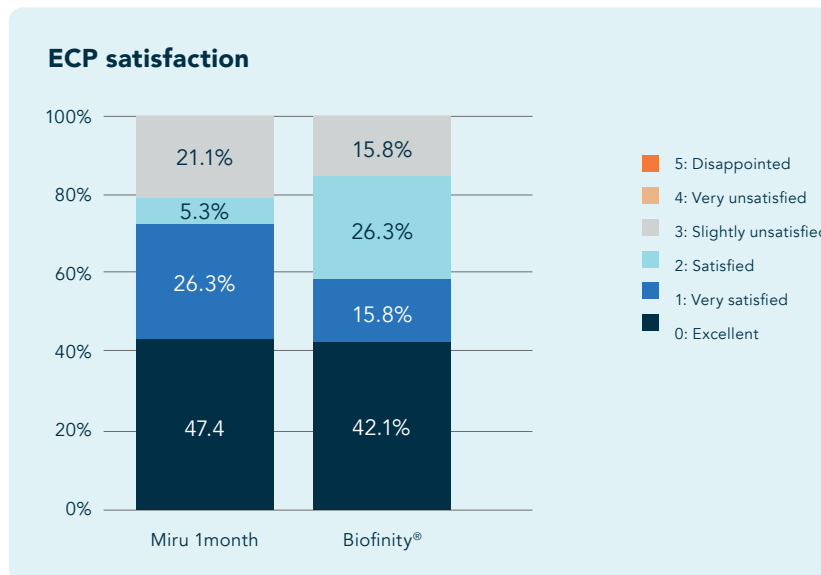
# Highly wettable

## THANKS TO NANOGLOSS™ ELEVATE TECHNOLOGY

New Miru 1month contact lenses are highly wettable and demonstrated less dryness vs Biofinity® at the follow-up appointment and end of day.<sup>1</sup>



## Miru 1month provides very high levels of satisfaction



Miru 1month has the highest 'excellent and very satisfied' scores from an ECP perspective<sup>1</sup>

<sup>1</sup> Menicon data on file, 2025. Monthly contact lens clinical study (n=19)



# Miru 1month toric for astigmatism

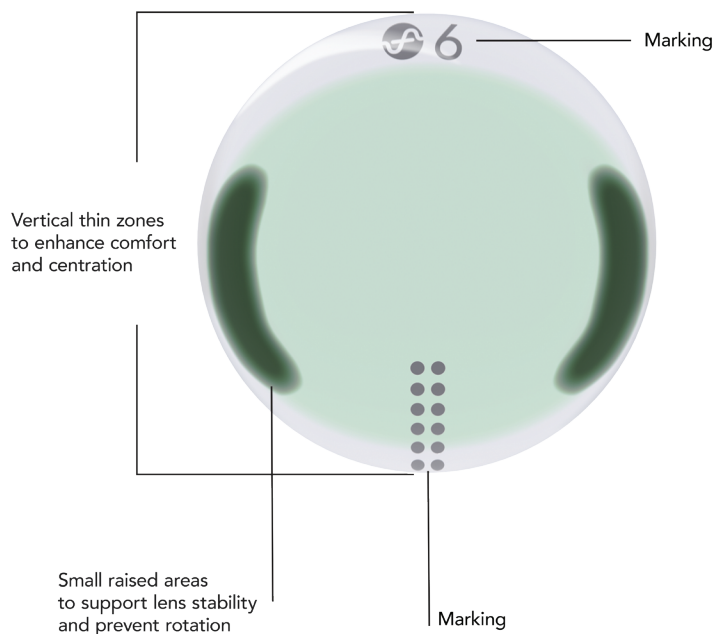
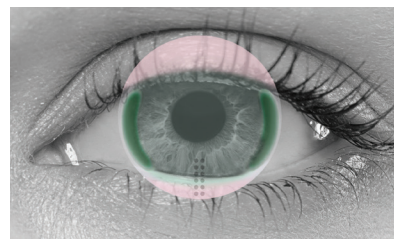
## VISIOSTABLE DESIGN™

Miru 1month toric has unique stabilization for great vision all day long.

The horizontal dynamic stabilization zones anatomically match the natural eyelid contours, providing high levels of comfort and axis stability. This means the lens naturally orientates itself, however it's applied.

The unique asymmetric vertical thin zones match the eyelids' asymmetric coverage of the cornea, harnessing the natural lid force, optimizing focus and preventing rotation.

**A LENS DESIGNED TO WORK WITH YOUR EYES FOR CLEAR, COMFORTABLE, STABLE VISION**



*For illustrative purposes only  
Back side view*



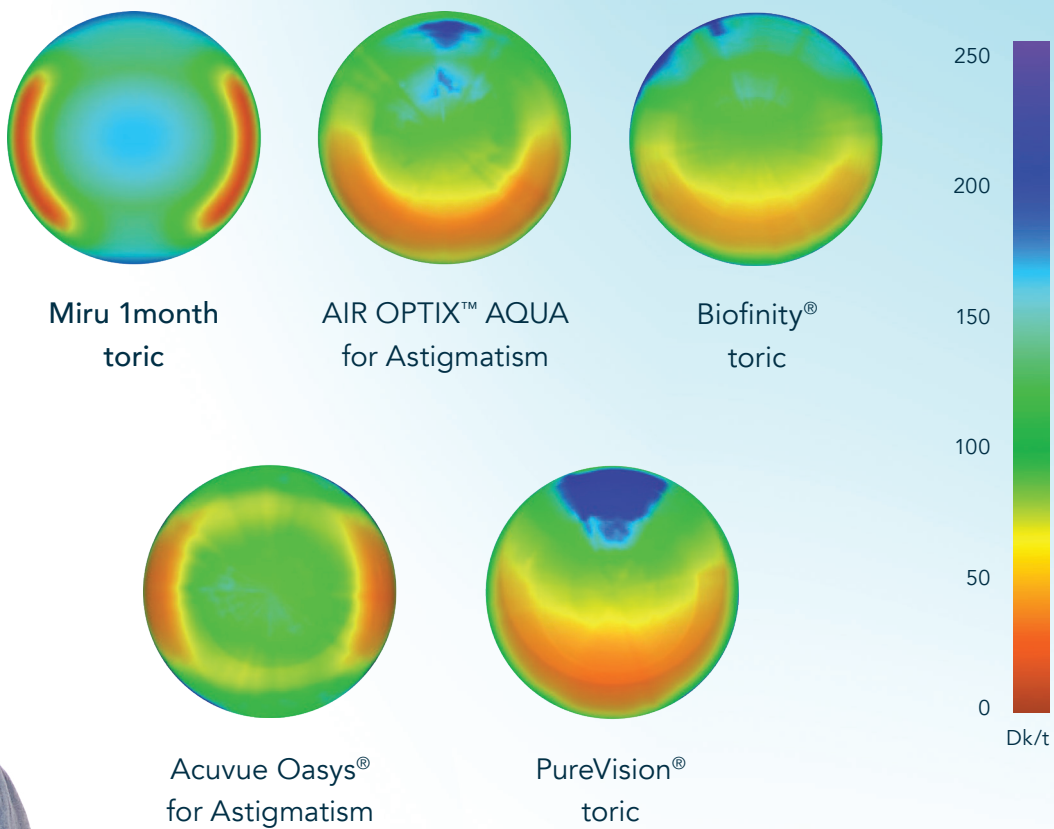
Toric contact lens selection is even simpler when using the Menicon toric calculator: [toric.meniconcalculator.com](http://toric.meniconcalculator.com)



# Toric

## THIN PROFILE FOR HIGH OXYGEN TRANSMISSION

Miru 1month toric contact lenses have a prism-free optic zone and asymmetric slab-off profile, which ensures maximum oxygen transmissibility over the cornea, from the center to the periphery of the entire power range.



Transmissibility color maps from different toric design lenses (Power: -3.00 D Cyl: -1.25 D Axis: 180°), Menicon data on file, 2009 and 2010.



# Miru 1month multifocal for presbyopia

## NEURO ADAPTIVE™ DESIGN

Balancing design and material for optimal comfort

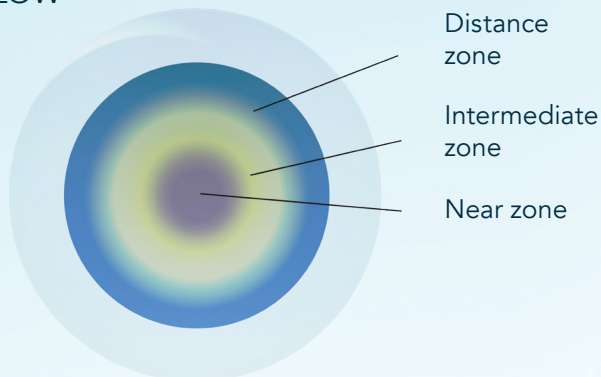
### Center near vision

- Progressive multifocal geometry with smooth transitional optic zones
- Has a low amplitude change in power
- Easy adaptation with natural smooth transitions through near, intermediate and far viewing

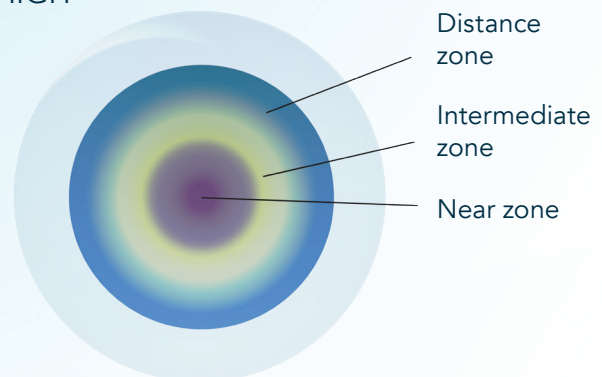
### Wearer benefits

- Intelligent Neuro Adaptive™ design provides total satisfaction.
- Our modern world requires more prolonged closer viewing which places more demands on our vision system. The design helps reduce potential strain, improving visual comfort and has easy adaptation due to the smooth, gentle profile change.

LOW



HIGH



*For illustrative purposes only*

**100%**  
FITTING ACCURACY  
IN JUST ONE MODIFICATION<sup>1</sup>

**92%**  
EASY-TO-ADAPT-TO RATING<sup>1</sup>

<sup>1</sup> Menicon data on file, 2021. Monthly contact lens clinical study (n=25).

# Multifocal fitting guide

## SPECIFICALLY DESIGNED TO MAKE MULTIFOCAL FITTING EASIER

Expectation Management: Discuss your wearer's goals. Are they realistic and achievable?

- Maximize the plus sphere powers during distance vision refraction
- Account for vertex distance (>+/-4D) and mean spherical equivalent for astigmatism up to 1D
- Determine dominant eye
- Select the initial add. Power refinements are not usually necessary, extra distance plus should be offered first and is often well accepted.



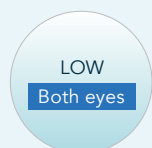
### Fitting tip:

Always push the plus, giving the least reading add needed. For enhancements, use full aperture trial lenses, increasing the power as needed. Binocular adjustments are also possible.



Contact lens fitting has never been simpler with our online calculator:  
[multifocal.meniconcalculator.com](http://multifocal.meniconcalculator.com)

### Initial lens selection



Add +0.75D to +1.25D



Add +1.50D and above

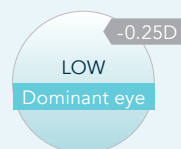


Add +2.00D and above

### Distance vision enhancements



Refine distance power



Refine distance power



Refine distance power

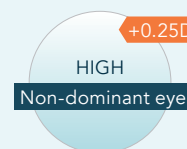
### Near vision enhancements



Increase plus power



Increase plus power



Increase plus power



# Product Specifications

Miru 1month  
Sphere

Miru 1month  
Toric

Miru 1month  
Multifocal

## Characteristics

Material	asmoofilcon A (Silicone Hydrogel)
Water content	40%
Dk/t @ -3.00D	$161 \times 10^{-9} (\text{cm/sec}) \bullet (\text{mLO}_2 / (\text{mL} \times \text{mmHg}))$
Center thickness	0.08mm @ -3.00D

## Wear

Daily wear monthly replacement

## Packaging

6-packs revenue boxes, single lens trial boxes

## Parameters

Diameter	14.0mm	14.0mm	14.2mm
Base curve	8.3mm/8.6mm	8.6mm	8.6mm
Sphere	+6.00D to -13.00D	Plano to -10.00D	+6.00D to -13.00D
	<p>■ 0.25D steps ■ 0.50D steps *No plano</p> <p>+6.00 -6.00 -13.00</p>	<p>■ 0.25D steps ■ 0.50D steps</p> <p>Plano -6.00 -10.00</p>	<p>■ 0.25D steps ■ 0.50D steps</p> <p>+6.00 -6.00 -13.00</p>
Cylinder, Axis		-0.75D, -1.25D and -1.75D 10° around the clock	
Addition			LOW HIGH

## Lens Marking

