

Their everyday life, made easier

Support their lifestyle with Miru 1day Menicon Flat Pack contact lenses, the convenient choice.



www.menicon.com

Why Miru 1day Flat Pack contact lenses?

Miru 1day Flat Pack contact lenses have been intelligently designed for unbeatable convenience.

Featuring innovative Smart Touch[™] technology, Miru 1day Flat Pack contact lenses offer easier and more hygienic wear. Plus, with the slimmest contact lens packaging in the world, they're easier to carry and store, making your patients' day-to-day lives that bit easier.

EASY TO APPLY

EASY TO CARRY

Compact, ultra slim

packaging

The right side up - guaranteed

EASY TO OPEN

Unique soft, easy-peel foil

EASY TO FIND No searching for the lens in the solution

EASY TO WEAR

Disposable, single-use lenses

ultra slim

SMÂRT TOUCH

Making life easier for your patients with Smart TouchTM technology.

When considering contact lenses, the biggest barrier for patients is difficulty handling.

The first of its kind, our unique Smart Touch[™] technology means lenses are always removed from the blister the right way up for easier and more hygienic wear.





of wearers say they would like easier handling¹



91% of Smart Touch[™] wearers agree that the lens being the correct

way up is an advantage¹

Enjoy easier and more hygienic fitting with Smart Touch™



Smart Touch[™]

The unique smart zone in the case ensures the inner lens surface faces downwards so that the lens can be removed and inserted without touching the inner surface.



Traditional blisters

In traditional blisters the inner lens surface faces upwards and cannot be removed without touching the inner surface, causing greater potential for contamination.

¹Menicon data on file 2017 online patient experience survey, n=200 current daily disposable wearers.



Hygiene

Smart Touch™ technology for hygienic handling

The wearer only touches the outer surface of the lens.

The unique packaging allows the inner surface of the lens to remain uncontaminated up to the point of insertion.

Benefits

- Packaging designed specifically for single use.
- Lack of the traditional bowl shaped blister prevents reuse of the blister as a storage case.
- 75% reduction in the amount of saline as compared to traditional blister packs, optimised for storage and discourages reuse.¹

Bacterial adherence (CFU/lens)	3x less bacterial contamination ²	
	Miru 1day Flat Pack	Traditional blister pack

The number of bacterial colonies isolated from lenses after handling to remove from packages.

Smart Touch[™] technology reduces risk of microbial contamination



1. On opening, the outer lens surface always faces up.



 Eliminating the need to touch the inner lens surface.



 Reducing the risk of contaminating the inner lens surface.



 Minimal handling for improved hygiene.

²Nomachi M, et al.: Evaluation of diminished microbial contamination in handling of a novel dai disposable flat pack contact lens, Eye Contact Lens. 39(3): 234-238, 2013.

Recommend the sustainable solution

Empower your patients to make a positive choice every day with Miru 1day Flat Pack contact lenses.

we are sustainable.* Here's why:

100% RECYCLED

Menicon's Flat Pack packaging is made from 100% recycled plastic.¹

80% LESS PLASTIC

Thanks to the world's slimmest packaging and our unique CENTRAFORM[™] technology, we've significantly reduced the plastic used.²

99% **RECYCLED PLASTIC**

Plastic used in the manufacturing process is approximately 99% recycled.³



PATIENT APPROVED

65%

feel Flat Pack is more ecodisposable lenses.⁴

ALL PARTICIPANTS

All participants believe Flat Pack environment for waste produced.⁵

³ Menicon data on file, excluding products that have been shipped for use. ⁴Menicon data on file, 2022. ⁵Neema Ghorbani - Mojarrad et al.:Eye Contact Lens 49(11):475-482 2023.

Benefits of CENTRAFORM[™]technology

CENTRAFORM[™] is a fullyautomated lens manufacturing process that produces high-quality aspheric optics in comfortable thin lens designs, with exceptional reproducibility and accuracy levels.

Using just one concave mould specifically designed for every lens specification, less raw material and energy during manufacturing is used, adding further to the eco-credentials.

Benefits of thin 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.



Thin Edge Design Smooth edge with low friction



Conventional Design Greater lid interaction and possible friction

Excellent hydration for comfort

The material bonds naturally with tears, locking in moisture and allowing rapid lens hydration with every blink. This two hydrogen bond system improves wettability and comfort.



87% rated Miru 1day Flat Pack Excellent or Good¹



Toric

Miru 1day Flat Pack toric has a unique peripheral stabilisation design to prevent rotation

Sharp, clear vision even in low light

The bi-aspheric optical design provides meridional Longitudinal Spherical Aberration management, accounting for any slight lens/eye misalignment in the meridians and maintaining visual performance.



For illustration purposes only



Contact lens fitting has never been simpler with our online calculator: **toric.meniconcalculator.com**





Smart Fit naturally orients the lens correctly, no matter which way it is applied.



The new smart toric lens design respects the eyelid's natural asymmetrical coverage of the cornea, and has a minimal average thickness profile to enhance comfort.



The double vertical slab-off, dynamic asymmetric stabilisation system and prism ballast provide peripheral stabilisation and respects the eyelid's natural asymmetrical coverage of the cornea and eyelid contours. Combined with a minimal average thickness profile, this prevents axis rotation and optimises lens centration, giving stable, clear vision and comfort.

Multifocal

Miru 1day Flat Pack multifocal Neuro AdaptiveTM Design

The Neuro Adaptive[™] design allows for near, intermediate and far viewing

The clever design offers easy adaption with natural, smooth transitions through near, intermediate and far viewing. The thin bi-aspheric design and sophisticated aberration control enhances comfort and visual quality, providing extended depth of focus.



Multifocal fitting guide

Miru 1day Flat Pack multifocal Neuro AdaptiveTM Design

Neuro Adaptive[™] Design centre near vision

Miru 1day Flat Pack multifocal has been specifically designed to make multifocal fitting easier.

- Maximise 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**

Product Specifications

Characteristics

Material	sphere, toric & multifocal	hioxifilcon A
Water content	sphere, toric & multifocal	57%
Handling tint	sphere, toric & multifocal	Light blue
Design	sphere, toric & multifocal	Bi-aspheric
Manufacturing	sphere, toric & multifocal	CENTRAFORM [™] process
Wear schedule		
Modality	sphere, toric & multifocal	Daily Wear
Packaging		
6 lens trial pack, 30 lens	packs	
Parameters		
Base curve	sphere & toric multifocal	8.6mm 8.4mm
Diameter	sphere toric multifocal	14.2mm 14.5mm 14.4mm
Power range	sphere	+4.00D to +0.50D (-0.25D steps) -0.50D to -6.00D (-0.25D steps) -6.50D to -10.00D (-0.50D steps)
	toric	+2.00D to -6.00D (-0.25D steps) -6.50D to -10.00D (-0.50D steps)
	multifocal	+4.00D to -6.00D (-0.25D steps) -6.50D to -10.00D (-0.50D steps) Addition: LOW
Cylinder	toric	-0,75D, -1.25D, -1.75D (-1.75D is only available for axis 180 degrees)
Axis	toric	15, 90,165 and 180 degrees
Lens marking	sphere & multifocal	
	toric	

For further information contact your sales representative today on 01000 000000.



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