Miru

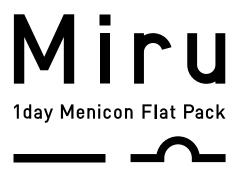
1day Menicon Flat Pack



Daily disposable contact lenses with Smart Touch[™] and Smart Fit technology







The slimmest contact lens packaging in the world...



...designed with the contact lens wearer in mind, for easier handling and cleaner more comfortable wear.

Our research tells us that lens wearers have the following issues:

- Difficulty opening blister packs
- Difficulty locating lens in blister
- Difficulty in determining correct lens orientation

We have addressed these issues with Miru 1day lenses:

- Easy to open
- Easy to find the lens
- Easy to apply the lens

Miru 1 day lenses comsumer driven packaging:

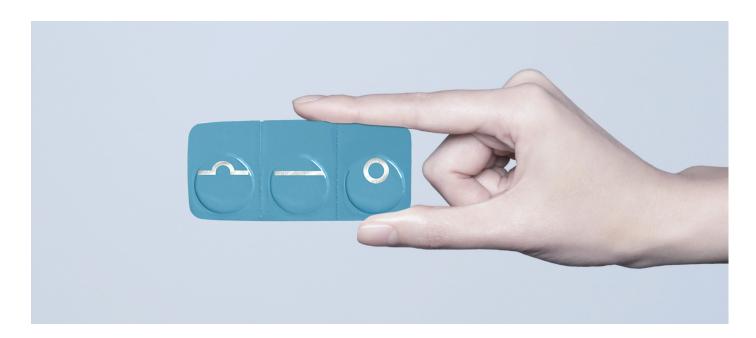
- Easy handling
- Better compliance
- Improved lens hygiene







The ultimate in contact lens convenience



At barely 1mm thick each foil blister pack is designed to minimise lens handling so contact lenses can be worn with confidence and comfort.

Easy to open Unique soft easy peel foil Easy to find No searching for the lens in solution

Easy to apply The right side up guaranteed

Easy to wear

Single use lens, wear once and throw it away

The thoughtfully designed ultra-slim, lightweight packaging is easy to store taking up little space, great when travelling or for sport and comes with a convenient 30 lens storage case.







Smart Touch™ technology for hygienic handling

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



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.

Reduced risk of microbial contamination



Miru 1day Flat Pack Conver

Conventional lens pack

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

Active compliance[™]

- Packaging designed specifically for single use.
- Lack of the conventional bowl shaped blister prevents reuse of the blister as a storage case.
- Volume of lens solution, just 0.2ml, optimised for storage and discourages reuse.

SMÂRT TOUCH



*Evaluation of Diminished Microbial Contamination in Handling of a Novel Daily Disposable Flat Pack Contact Lens, M Nomachi et al, Eye & Contact Lens, Vol 39, No 3, May 2013



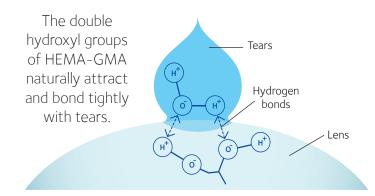


Miru 1 day Flat Pack for a more comfortable day

Designed to meet the challenges of our busy lives such as air conditioning, digital device use, travel and sport.

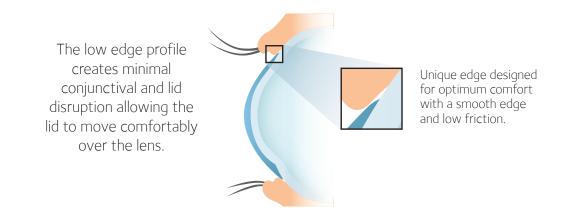
Naturally wettable

This biomimetic material bonds naturally with tears using a similar binding mechanism to that of tear film mucous, locking in moisture, and allowing rapid lens rehydration with every blink.



Miru 1 day lenses help to maintain tear integrity for longer throughout the day.

Centraform[™] Edge Design – An edge for comfort

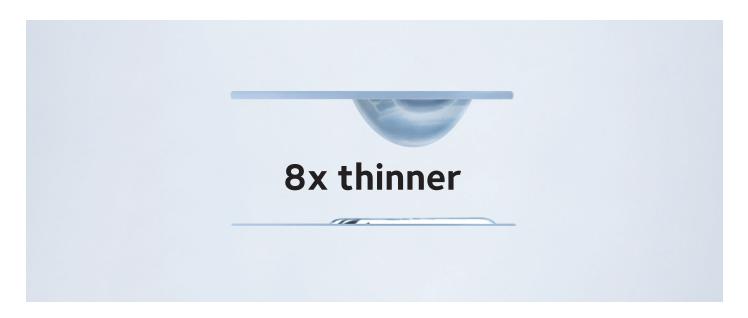








Caring for our environment – Menicon supports sustainable development goals



Standard blister pack

Miru 1day Flat Pack

Thickness8mmVolume0.5 - 0.8ml

Rml

1mm 0.2ml

A sustainable future is in sight

Less raw material



Plastic used in the lens package has been reduced by approximately 80%.¹

Less waste



Plastic used in the manufacturing process is approximately 99%.²

An environmental focus

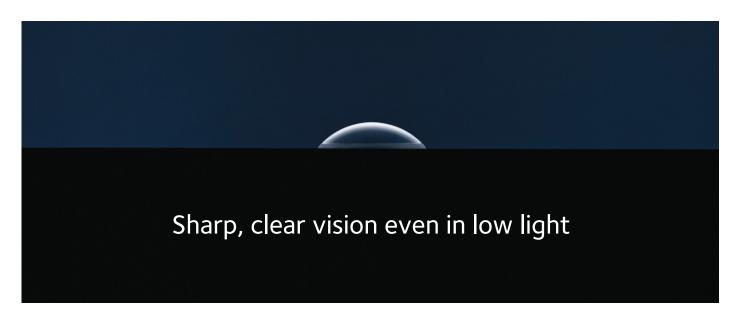


Packages are made from 100% recycled plastic.³





Miru 1day Flat Pack toric has a unique Bi-aspheric thinner design



This clever dynamic asymmetric stabilisation system anatomically matches the natural eyelid contours, providing both high levels of comfort and axis stability.



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



The new smart lens toric 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 provides peripheral stabilisation to prevent axis rotation and to optimise lens centration, to give stable clear vision.

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







Mirı

Product specifications

	Material	Sphere and Toric	Hioxifilcon A
Characteristics	Water content	Sphere and Toric	57%
	Handling tint	Sphere and Toric	Light blue
	Design	Sphere Toric	Aspheric Bi–aspheric
	Manufacturing	Sphere and Toric	CENTRAFORM™ process
	Base curve	Sphere and Toric	8.6mm
Parameters	Diameter	Sphere Toric	14.2mm 14.5mm
	Power range	Sphere	+0.50D to +4.00D (-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)
	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	
		Toric	
Wear schedule	Modality	Sphere and Toric	Daily wear
Packaging		Sphere and Toric	6 lens trial pack 30 lens packs 30 lens storage case



SMÂRT TOUCH



www.menicon.co.uk

