



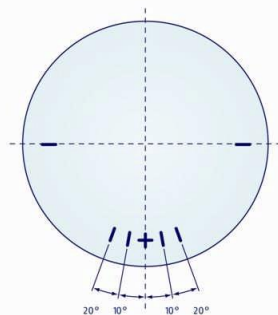
A biocompatible, toric contact lens for monthly replacement with 54% water content, newly developed lens design and integrated UV protection.

Concept and design

With the novel and particularly well-tolerated Bio-Lens® material "Vitafilcon A" of the "Contaview premium toric UV" Contopharma has succeeded in developing a monthly lens that is absolutely biocompatible.

To recreate the positive properties of the human cornea in a lens material, bioidentical materials were integrated into a synthetic polymer composite, making the "Contaview premium toric UV" an especially well-tolerated contact lens.

Due to the high water-binding ability and the excellent wetting characteristics, the lens is also recommended for sensitive and dry eyes.



Position of engravings

The handling of the "Contaview premium toric UV" is considerably facilitated by the specially designed form stability zone during the transition into the edge zone.

Outstanding spontaneous and long-term tolerance of the lens is made possible by the newly developed edge design. During lid closure a gentle interaction of the eyelids with the lens occurs, allowing optimal wearing comfort.

This new toric lens configuration with dynamic stabilisation offers rapid, constant adjustment of the contact lens and, owing to its well-balanced geometry, ensures a high level of spontaneous and long-term comfort.

The "Contaview premium toric UV" contact lens is recommended for the correction of astigmatic refractive errors when a standardized lens can be used.

The "Vitafilcon A" material used contains a UV block and thus offers additional protection against damaging radiation.

Technical data

Material FDA group IV	Vitafilcon A (46%)
(UV filters, marginal ionic)	
Handling tint	light green
Manufacturing method	cast moulding
Water content	54%
Back surface	toric
Central thickness (with -3.00 dpt)	0.09mm
Oxygen permeability (Dk/L)	22
Optical zone	> 9.00mm
Stabilisation	dynamic free of prism
Marking of axis	down, at 270°

Fitting

After inserting a spheric "Contaview premium UV" monthly lens, the evaluation of the lens fit and then the initial diagnostic lens can be determined through overrefraction.

There is also the possibility of inserting an initial toric "Contaview premium toric UV" monthly lens, either from the adjustment set or as an ordered diagnostic lens in order to determine the prescription lenses using stabilisation and overrefraction.

The contact lenses should fit centrally, and should still move and glide gently even after four hours of wearing time with lid closure and rapid eye movement.

As additional criteria the following apply:

- Any possible impression of the rim of the contact lens on the conjunctival tissue must be avoided.
- Stable visual acuity
- No air bubble should form under the lens when placed on the eye.

The rim of the lens should not protrude from the cornea/conjunctiva in any line of vision.

Lens care

For the care of "Contaview premium toric UV" contact lenses, the CONTOPHARMA "simply one"

Comfort Solution or the "tab in one" peroxide care system with the solution and corresponding tablets plus the special contact lens container are recommended by CONTOPHARMA.

The CONTOPHARMA Comfort Solutions are outstandingly suited for re-wetting. With the "drop&see" solution for reduced tear production the cell functions of the cornea are supported by the balancing action of the active ingredients. With the "lens&lid" solution the CL surfaces are protected against contamination while wearing.

Wearing schedule

A monthly replacement plan is recommended for the CONTOPHARMA "Contaview premium toric UV" contact lenses.

Warning notice

Contact lenses that absorb UV radiation are not a replacement for other optical aids such as corrective lenses or sunglasses that also provide UV protection. The user should protect him- or herself then from radiation using suitable aids

To date it has not been shown to what extent UV radiation absorbing contact lenses can have an impact on the frequency of ocular changes caused by UV radiation.

Product range, type of packaging, prices:

Product range:

Diameter	mm	14.40
Base curve		Medium
Power range		
Minus	dpt	sph -0.25 to -6.00 (gradation in 0.25 dpt)
Plus	dpt	sph +0.25 to +4.00 (gradation in 0.25 dpt)
Cylindrical values	dpt	-0.75, -1.25, -1.75, -2.25
Axis position	°	0 to 180 (gradation 10° at a time)

Packaging: Blister pack of 6 contact lenses