



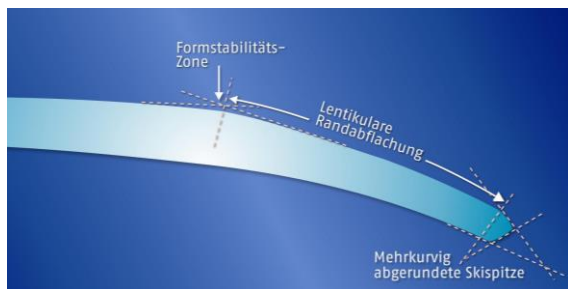
**A biocompatible contact lens for monthly replacement with 54% water content, a new lens design with a bi-curve back surface, and integrated UV protection.**

## Concept and lens design

With the new and especially well tolerated „Vitaflcon A“ BioLens® material of the “Contaview premium UV” we have succeeded in developing a monthly lens that is absolutely biocompatible.

In order to reproduce the positive properties of the human cornea in a lens material, substances akin to those of the body were integrated into a synthetic polymer composite, making the „Contaview premium UV“ an especially well tolerated contact lens.

In particular, because of the high capacity for water binding and the excellent wetting properties, the lens is also recommended for sensitive and dry eyes.



Sectional drawing lens periphery of Contaview premium UV

Because of the specially designed form stability zone in transition to the edge area, the handling of the „Contaview premium UV“ has been made significantly easier.

Outstanding spontaneous and long-term tolerance of the lens has also been made primarily because of the newly developed edge design. When blinking there is only a very gentle interaction of the lids with the lenses, thus providing optimal comfort while wearing.

The “Vitaflcon A” material used contains a UV blocker and thus offers the eye additional protection against damaging radiation.

## Technical Data

Material FDA group IV (UV-filter, marginal ionic)	Vitaflcon A (46%)
Handling-tint	light green
Manufacturing Method	molding
Water content	54%
Front surface	multi curve spheric
Back surface	bi curve spheric
Central thickness (with -3.00 dpt)	0.09mm
Oxygen permeability (Dk/L)	22
Diameter optical zone	≥ 8.50mm

## Fitting

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

As additional criteria the following apply:

- Any possible impression of the rim of the contact lens on the conjunctive tissue must be avoided.
- Stable visual acuity
- No air bubble should form under the lens when put on the eye.
- The rim of the lens should not protrude from the cornea/conjunctiva in any line of vision.

## Lens care

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 for the care of the “Contaview premium UV” contact lenses.

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

### **Wearing schedule**

A monthly replacement plan is recommended for the CONTOPHARMA "Contaview premium 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 influence on the frequency of ocular changes caused by UV radiation.

### **Product range, type of packaging, prices:**

#### **Product range:**

Diameter	mm	14.20
Base curve	mm	(-) 8.60 / 8.90, (+) 8.80
Diameter	mm	13.60
Base curve	mm	8.40
Power range		
Minus	dpt	sph -0.25 to -6.00
		(gradation in 0.25 dpt)
	dpt	sph -6.00 to -12.00
		(gradation in 0.50 dpt)
Plus	dpt	sph +0.25 to +5.00
		(gradation in 0.25 dpt)
	dpt	sph +5.00 to +8.00
		(gradation in 0.50 dpt)

**Packaging:** Pack of 6 contact lenses in a blister