

A hiker in an orange jacket and black shorts stands on a rocky peak, looking out over a vast landscape. The scene is set at sunset or sunrise, with a warm glow on the horizon. In the background, a large lake is visible, surrounded by mountains and forests. The sky transitions from a deep blue to a soft orange near the horizon. A large, semi-transparent pink circle is overlaid on the right side of the image.

improving lives,  
making things clearer



**ultravision**  
Product Guide

## **about**

Ultravision are a world-class specialist in the supply, development and manufacture of custom soft contact lenses. We are proud to support the eye care professional to deliver the best eye health to their patients.

Our head office, based in Leighton Buzzard, England, houses a talented team who are dedicated to improving vision for all. We offer a friendly personal service supporting eye care professionals globally.

Our team of on-site Research and Development consultants strive to improve lens design, partnering with universities, Professionals and lens designers to aid patients with complex eye conditions, we use our on-site laboratories and clean room to develop lenses from conception to prototype.

## **our purpose**

**Improve Quality of life through the improved vision and eye health for children and adults throughout the world.**

We will deliver our purpose by increasing awareness and providing education for opticians and the public working closely with eye health professionals

**“improving lives,  
making things clearer”**

# Product Range

## Daily Lenses

Product	Modality	Design
SEED 1dayPure EDOF	Daily	Extended Depth of Focus
SEED 1day Silfa	Daily	Sphere
SEED 1dayPure Moisture	Daily	Sphere
SEED 1dayPure Moisture for Astigmatism	Daily	Toric

## Monthly Lenses

Product	Modality	Design
SEED Monthly Pure Moisture	Monthly	Sphere
Ultrawave & Ultrawave 60T	Monthly	Sphere & Toric
Specialty 55AB	Monthly	Sphere
Wöhlk CONTACT LIFE	Monthly	Sphere & Toric
Avanti	Monthly	Sphere, Toric, Multifocal & Multifocal Toric
KeraSoft AV	Monthly	Sphere & Toric

## 3-Monthly Lenses

Product	Modality	Design
HydroWave	3-monthly	Sphere, Toric, Multifocal & Multifocal Toric
KeraSoft 3	3-monthly	Sphere & Toric
Aphakic & High Myopic	3-monthly	Sphere

# Product Range

## 3-Monthly & Annual Lenses

Product	Modality	Design
KeraSoft Thin & IC	3-monthly   Annual	Sphere & Toric
Simplon	3-monthly   Annual	Sphere & Toric
Igel Mono	3-monthly   Annual	Sphere
KeraSoft 2	Annual	Sphere, Toric, Multifocal & Multifocal Toric
Igel Rx	Annual	Sphere, Back-asphere, Toric & Optical Prism
Prima, Presto & CD	Annual	Sphere
DuraWave	Annual	Sphere, Toric, Multifocal & Multifocal Toric
Igel Pro	Annual	Sphere & Toric

## Single-use Lenses

Product	Modality	Design
Cast Moulded Bandage	Single use	Sphere

## GP Lenses

Product	Modality	Design
Xtralens	Annual	Sphere, Toric, Multifocal & Multifocal Toric
ALK	Annual	Sphere & Toric
Topflex & Eureka	Annual	Sphere & Toric, Multifocal & Multifocal Toric
Rx	Annual	Sphere & Toric
McGuire	Annual	Sphere
Woodward & CLPL Keratoconus	Annual	Sphere

# Product Range

Scleral		
Product	Modality	Design
EasyScleral X*	Annual	Toric

  

Accessories**		
Product type	Product	Size
Solution	AVIZOR Everclean Plus	225ml
	AVIZOR Regard	355ml
	AVIZOR Alvera	350ml
	AVIZOR Unica Sensitive	350ml
	AVIZOR All Clean	350ml
	AVIZOR GP MULTI	240ml
Saline	AVIZOR Saline	350ml
Eye drops	AVIZOR Ozean	10ml
Eyelid wipes	OCuSOFT Baby Eyelid & Eyelash Cleanser	20 pack
	OCuSOFT Lid Scrub Plus	20 pack
	OCuSOFT Lid Scrub Plus Surgical	14 pack

\*Manufactured by Scotlens

\*\*Further information available upon request.

# Material Range - Soft

Soft Materials	Material Name	Material	Water Content	DK (FATT / ISO)
	DEFINITIVE® V3 74 Blue UV*	efrofilcon A 5B (silicone hydrogel)	74%	60 / 45
	DEFINITIVE® V3 74 Clear	efrofilcon A 5B (silicone hydrogel)	74%	60 / 45
	CONTAFLEX 77 Clear	filcon 2 Terpolymer of VP, MA & other acrylates	77%	45 / 34
	CONTAFLEX 67 Clear	filcon 2 Terpolymer of VP, MA & other acrylates	67%	30 / 23
	CONTAFLEX 58 Clear	acofilcon A 2 Terpolymer based on GMA	58%	21 / 16
	CONTAFLEX GM3 58 Clear	filcon 2	58%	26 / 20
	CONTAFLEX 38 Clear UV*	filcon 1 Poly HEMA	38%	8 / 6
	BENZ-G3X 49 Blue	hioxifilcon B	49%	15 / 11
	SEED IONIC BOND (SIB)	filcon 4	58%	30 / 22.5
AEROFILCON	filcon 5B	68%	60 / 45	
HIOXIFILCON A	hioxifilcon A	57%	20 / 15	
METHAFILCON A	methafilcon A	55%	20 / 15	

\*Lens offers class II UV protection

For identification and assessment purposes, Ultravision soft contact lenses contain an engraved line at 6 o'clock.

Right lenses contain a solid line and left lenses contain a broken line. Avanti Contact lenses have engraved lines at 6 & 12 o'clock.

# Material Range - GP

GP materials	Material Name	Material	Handling Tint	DK (FATT / ISO)
	OPTIMUM COMFORT	roflufocon C 3 Fluoro Silicone Acrylate materials	Blue, Green & Grey	65 / 49
	OPTIMUM EXTRA	roflufocon D 3 Fluoro Silicone Acrylate materials	Blue & Green	100 / 75
	PF45	focon 3 Fluoro Silicone Acrylate materials	Blue	33 / 25

Scleral materials	Material Name	Material	Handling Tint	DK (ISO)
	Boston XO	hexafocon A 3	Blue, Clear, Green, Purple	75
	Optimum Infinite	tisilfocon A 3 Fluoro Silicone Acrylate materials	Blue, Clear, Green	130
	Acuity 100	hexafocon A	Blue, Clear, Green, Purple	100
	Acuity 200	fluroxyfocon A	Blue, Clear, Green	200

Ultravision GP contact lenses are not engraved as standard. Engraving options available upon request.

## Daily extended depth of focus contact lenses | Any age, any stage

### Design & Features

- Great for presbyopia and relieving visual stress
- Design is not dependant on pupil size or lens position
- Excellent vision in low light conditions
- Natural moisturising agent attracts moisture to the eye
- Zwitterionic material ensures biocompatibility while keeping dust and impurities away

Parameter Range		Material
Base Curve	8.40mm	"SIB" (SEED Ionic Bond)
Diameter	14.20mm	
Sphere Powers	+5.00 to -8.00 (0.25DS steps) -8.50 to -12.00 (0.50DS steps)	
EDOF	Low, Middle, High	
Centre Thickness (at -3.00)	0.07mm	
Lens Marking	Low: "EL", Middle: "EM", High: "EH"	

Extended Depth of Focus

Available in 32-packs | Trial lenses available

## Daily disposable silicone hydrogel lenses with exceptional comfort

### Design & Features

- Daily silicone hydrogel
- Low modulus
- Increased oxygen transmission
- Natural moisturising agent attracts moisture to the eye
- Great value

Parameter Range		Material
Base Curve	8.60mm	AEROFILCON (SIH)
Diameter	14.40mm	
Sphere Powers	±0.00 to -6.00 (0.25DS steps) -6.50 to -7.00 (0.50DS steps)	
Centre Thickness (at -3.00)	0.09mm	
Lens Marking	1SF	
Modulus (at -0.50D)	0.55Mpa	

Sphere

Available in 32-packs | Trial lenses available

## Daily disposable lenses with exceptional comfort

### Design & Features

- Zwitterionic material ensures biocompatibility while keeping dust and impurities away
- Natural moisturising agent attracts moisture to the eye
- Great value

Parameter Range	Material	
Base Curve	8.80mm	"SIB" (SEED Ionic Bond)
Diameter	14.20mm	
Sphere Powers	+8.00 to +5.50 (0.50DS steps)	
	+5.00 to -6.00 (0.25DS steps)	
	-6.50 to -16.00 (0.50DS steps)	
Centre Thickness (at -3.00)	0.07mm	
Lens Marking	2 markers as "1Pure2" & "880"	

Sphere

Available in 32-packs | Trial lenses available



# SEED 1dayPure moisture for Astigmatism

Daily

Daily disposable toric lenses with exceptional comfort

## Design & Features

- Zwitterionic material ensures biocompatibility while keeping dust and impurities away
- Natural moisturising agent attracts moisture to the eye
- Great value

Parameter Range		Material
Base Curve	8.80mm	"SIB" (SEED Ionic Bond)
Diameter	14.20mm	
Sphere Powers	+5.00 to -6.00 (0.25DS steps) -6.50 to -10.00 (0.50DS steps)	
Cylinders	-0.75, -1.25, -1.75D, (-2.25D 180° axis only)	
Axes	20°, 70°, 90°, 110°, 160°, 180° (Available on +5.00 to -10.00 sphere powers) 10°, 80°, 100°, 170° (Available on all minus powers)	
Centre Thickness (at -3.00)	0.07mm	
Lens Marking	2 markers as "1Pure2" & "880"	

Toric

Available in 32-packs | Trial lenses available



# SEED Monthly Pure Moisture

Monthly

Monthly disposable spherical lenses with exceptional comfort

## Design & Features

- Zwitterionic material ensures biocompatibility while keeping dust and impurities away
- Natural moisturising agent attracts moisture to the eye
- Great value

Parameter Range	Material
Base Curve	8.60mm
Diameter	14.20mm
Sphere Powers	+5.00 to +0.50 (0.25DS steps) ± 0.00 -0.50 to -6.00 (0.25DS steps) -6.50 to -12.00 (0.50DS steps)
Centre Thickness (at -3.00)	0.10mm
Lens Marking	“OK”

Sphere

Available in 3-packs | Trial lenses available



# Ultrawave & Ultrawave 60T

Monthly

Monthly disposable available in sphere & toric

## Design & Features

- AQUAGRIP™ Technology enhances stability and comfort
- Aberration control optics
- Ultrawave: Aspheric bi-curve
- Ultrawave 60T: Back toric

Parameter Range: Ultrawave			Material HIOXIFILCON A
Base Curve	Diameter	Power Range	
8.60mm	14.20mm	+6.00 to +4.50 (0.50 steps) +4.00 to -6.00 (0.25 steps) -6.50 to -12.00 (0.50 steps)	
Parameter Range: Ultrawave 60T			
8.70mm	14.40mm	DS: +4.00 to -6.00 (0.25 steps) DS: -6.50 to -8.00 (0.50 steps) DC: -0.75, -1.25, -1.75, -2.25 Axis: 10° to 180° (10° steps)	
Centre Thickness (at -3.00)		0.15mm	
DK		25.29 x 10 <sup>-11</sup> (cm <sup>2</sup> /s) (mlO <sub>2</sub> /ml.mmHg)	
Handling Tint		Light Blue	
Modulus		283 - 527 (kPa)	

Sphere & Toric

Available in 3-packs or 6-packs

\*Aquadrip Technology™ belongs to Clearlab SG Pte Ltd



# Specialty 55AB

Monthly

Monthly disposable with aberration correcting aspheric optics

## Design & Features

- Precise fit for optimal comfort
- Aspheric bi-curve
- Cost effective

Parameter Range	Material
Base Curves	METHAFILCON A
Diameters	
Powers	
DK	
Centre Thickness (at -3.00)	
Modulus	

Sphere  
Available in 6-packs



## Monthly disposable sphere & toric lenses with a smooth edge for enhanced comfort

### Design & Features

- Smooth edge profile for enhanced comfort and tear exchange
- Ideal for patients prone to depositing
- Great for dry eyes and dry conditions
- Sphere: Aspheric bi-curve
- Toric: Bi-curve back toric

Parameter Range: Sphere			Material VITAFILCON A
Base Curve	Diameter	Power Range	
8.30mm	14.20mm	-12.00 to +8.00 (0.50DS steps)	
8.60mm		-8.00 to +5.00 (0.25DS steps)	
8.90mm		-12.00 to +8.00 (0.50DS steps)	
8.80mm		+8.00 to +5.00 (0.50DS steps) +5.00 to +0.25 (0.25DS steps)	
Parameter Range: Toric			
8.60mm	14.40mm	DS: -8.00 to +6.00 (0.50DS steps) DS: -6.00 to +4.00 (0.25DS steps) DC: -0.75 to -2.75 (0.50DC steps) Axis: 10° to 180° (10°steps)	
Centre Thickness (at -3.00)		0.15mm	
Modulus		0.32	

### Sphere & Toric

Available in 6-packs | Trial lenses available

## Monthly disposable with the convenience of a custom made

### Design & Features

- Freeform stabilisation utilises Peripheral Balancing Zones (PBZ) that interact with the top and bottom lids, creating stabilising forces for rapid stabilisation
- Thin design and SiH material allows for superb all-day comfort
- Centre distance and centre near multifocal designs with options to optimise the dominant eye
- Front-surface toric
- Empirical fit (Avanti calculator available)

Parameter Range		Material
Base Curves	8.00 to 9.20 (0.30mm steps)	DEFINITIVE 74% SIH BLUE UV
Diameters	14.00 to 15.00 (0.50mm steps)	
Spherical Powers	±20.00 (0.25DS steps)	
Cylinders	-0.75 to -8.00 (0.25DC steps)	
Axes	1° to 180° (1° steps)	
Multifocal Add	+0.75 to +4.00 (0.25DS steps)	
Centre Thickness (at -3.00)	0.12mm	
Engraving	line at 6 & 12 o'clock	
Modulus	0.35MPa	

Sphere, Toric, Multifocal & Multifocal Toric  
Available in 3-packs | Trial lenses available

## Monthly disposable lens for patients with keratoconus & irregular corneas

### Design & Features

- Freeform stabilisation utilises Peripheral Balancing Zones (PBZ) that interact with the top and bottom lids, creating stabilising forces for rapid stabilisation
- Reduced thickness for increased stability, comfort and oxygen transmission
- Monthly modality with easy fit system
- Adjustable design for improved fit

### Steepest SIM K

Flatter than 7.50mm  
(45.00 Dioptres)

Between 7.50mm & 6.49mm  
(45.00 and 52.00 dioptres)

Steeper than 6.49mm  
(52.00 dioptres)

### Lens Type

Mild

Moderate

Advanced

### Parameter Range

Base Curves	7.70 to 9.20 (0.30mm steps)
Diameters	14.00 to 15.50 (0.50mm steps)
Spherical Powers	±30.00 (0.25DS steps)
Cylinders	Up to -11.00 (0.25DC steps)
Axes	1° to 180° (1° steps)
Lens Type	Mild, Moderate & Advanced
Centre Thickness (at -3.00)	0.12mm
Engraving	line at 6 o'clock & 12 o'clock
Modulus	0.35 MPa

### Material

DEFINITIVE 74% SiH BLUE UV

### Sphere & Toric

Available in 3-packs | Fitting sets available

## Silicone hydrogel lens with Wavefront optics for enhanced depth perception and contrast

### Design & Features

- Silicone hydrogel allows for fantastic oxygen permeability and increased comfort
- Spherical Aberration Management
- Up to 1 dioptre add effect
- Back-surface toric, prism ballast
- Centre near multifocal option available

Parameter Range		Material
Base Curves	6.60 to 10.00 (0.10mm steps)	DEFINITIVE 74% SIH BLUE UV
Diameters	11.00 to 19.50 (0.10mm steps)	
Spherical Powers	±30.00 (0.25DS steps)	
Cylinders	-0.75 to -11.00 (0.25DC steps)	
Axes	1° to 180° (1° steps)	
Multifocal Add	+0.75 to +4.00 (0.25DS steps)	
Centre Thickness (at -3.00)	0.13mm	
Engraving	line at 6 o'clock	

Sphere, Toric, Multifocal & Multifocal Toric  
Available in 2-packs or single | Empirical fit

## Silicone hydrogel contact lenses for keratoconus available with multifocal options

### Design & Features

- Soft lenses for keratoconus and irregular corneas
- Centre near multifocal option available
- Front-surface aspheric toric, prism ballast
- KeraSoft basecurve calculator available

Parameter Range		Material
Base Curves	7.40 to 10.00 (0.20mm steps)	DEFINITIVE 74% SIH CLEAR
Diameters	14.00 to 15.00 (0.50mm steps)	
Spherical Powers	±30.00 (0.25DS steps)	
Cylinders	-0.75 to -15.00 (0.25DC steps)	
Axes	1° to 180° (1° steps)	
Multifocal Add	+0.75 to +4.00 (0.25DS steps)	
Centre Thickness (at -3.00)	0.30mm	
Engraving	line at 6 o'clock	

### Sphere & Toric

Available in 2-packs or single | Fitting sets available

# Aphakic & High Myopic

## Optimised design for high prescriptions

### Design & Features

- Silicone hydrogel allows for comfortable all-day wear
- Extended parameter range
- Reduced FOD minimises substance on high prescriptions and increases comfort

Parameter Range		Material
Base Curves	6.60 to 10.00 (0.10mm steps)	DEFINITIVE 74% SIH BLUE UV
Diameters	11.00 to 19.50 (0.10mm steps)	
Powers (Aphakic)	Plano to +35.00 (0.25DS steps)	
Powers (High Myopic)	Plano to -35.00 (0.25DS steps)	
Centre Thickness (at +3.00)	(Aphakic) 0.15mm	
Centre Thickness (at -3.00)	(High Myopic) 0.12mm	

### Sphere

Available in 2-packs or single | Empirical fit

# KeraSoft Thin & IC

3-monthly  
& annual

## Make sense of keratoconus

### Design & Features

- Soft lenses for keratoconus and irregular corneas
- Customisable periphery for post-graft and nipple cones
- Peripheral Sector Management Control for low cones and PMD
- KeraSoft Thin: Improved drapage, visual acuity and increased oxygen supply
- Front-surface aspheric toric, prism ballast
- KeraSoft basecurve calculator available

Parameter Range		Material Options
Base Curves	7.40 to 10.00 (0.20mm steps)	DEFINITIVE 74% SIH CLEAR
Diameters	14.00 to 15.00 (0.50mm steps)	CONTAFLEX 77 CLEAR
Spherical Powers	±30.00 (0.25DS steps)	
Cylinders	-0.75 to -16.00 (0.25DC steps)	
Axes	1° to 180° (1° steps)	
Peripheries	FLT1 to FLT4   STD   STP1 to STP4	
Centre Thickness (at -3.00)	(Thin) 0.20mm, (IC) 0.40mm	
Engraving	line at 6 o'clock	

### Sphere & Toric

Available in 2-packs or single | Fitting sets available



# Simplon Sphere & Toric

Designed for higher prescriptions on smaller diameters

## Design & Features

- Back-surface toric, prism ballast
- Sphere: Extended power range
- Steep base curves
- Small diameters
- Easy handling

Parameter Range		Material Options
Base Curves	6.60 to 10.00 (0.10mm steps)	DEFINITIVE 74% SIH BLUE UV
Diameters	11.00 to 19.50 (0.10mm steps)	CONTAFLEX 67 CLEAR*
Powers (Simplon Sphere)	±45.00 (0.25DS steps)	CONTAFLEX 58 CLEAR
Powers (Simplon Toric)	±30.00 (0.25DS steps)	BENZ-GSX 49 BLUE*
Cylinders	-0.75 to -11.00 (0.25DC steps)	CONTAFLEX 77 CLEAR
Axes	1° to 180° (1° steps)	CONTAFLEX GM3 58 CLEAR
Centre Thickness (at -3.00)	0.26mm	CONTAFLEX 38 CLEAR UV*
Engraving	line at 6 o'clock	

\* Toric only available in these materials

## Sphere & Toric

Available as single | SiH available in 2-packs or single | Empirical fit



# Igel Mono Range

3-monthly  
& annual

**Mechanical barrier for damaged or compromised corneas**

## Design & Features

- Thin design for superior comfort
- Wide parameter range

### Parameter Range: Igel Mono Sphere

Base Curves	8.30, 8.70 & 9.10mm
Diameters	14.00, 14.50 & 15.00mm
Powers	±5.00 (0.25DS steps)
Centre Thickness (at ±0.00)	0.13mm

### Material Options

CONTAFLEX 77 CLEAR  
CONTALFEX 67 CLEAR

### Parameter Range: Igel RX Mono Sphere & Back Asphere

Base Curves	6.60 to 10.00 (0.10mm steps)
Diameters	11.00 to 19.50 (0.10mm steps)
Powers	±5.00 (0.25DS steps)
Centre Thickness (at ±0.00)	0.13mm

### Material Options

DEFINITIVE 74% SiH BLUE UV  
CONTAFLEX 77 CLEAR  
CONTALFEX 67 CLEAR

## Sphere

Available as single | SiH available in 2-packs or single | Empirical fit



## Classic KeraSoft design available in multifocal options

### Design & Features

- Ideal for patients who prefer or require a KeraSoft design in a lower water content material
- Soft lenses for keratoconus and irregular corneas

Parameter Range	Material
Base Curves	BENZ-G3X 49 BLUE
Diameters	
Spherical Powers	
Cylinders	
Axes	
Multifocal Add	
Centre Thickness (at -3.00)	
Engraving	

Sphere, Toric, Multifocal & Multifocal Toric  
Available as single | Fitting sets available

## Classic Ultravision design in a wide range of materials

### Design & Features

- Versatile option without Wavefront technology, for patients who cannot tolerate aberration control
- Optical prism available
- Back-surface toric
- Wide range of tinted options

Parameter Range		Material Options
Base Curves	6.60 to 10.00 (0.10mm steps)	CONTAFLEX 77 CLEAR
Diameters	11.00 to 19.50 (0.10mm steps)	CONTAFLEX 67 CLEAR
Spherical Powers	±30.00 (0.25DS steps)	CONTAFLEX 58 CLEAR
Cylinders	-0.75 to -11.00 (0.25DC steps)	CONTAFLEX GM3 58 CLEAR
Axes	1° to 180° (1° steps)	CONTAFLEX 38 CLEAR UV
Optical Prism	up to 2 dioptres any direction	BENZ-G3X 49 BLUE
Centre Thickness (at -3.00)	0.15mm	
Engraving	line at 6 o'clock	

Sphere, Back-asphere, Toric & Optical Prism

Available as single | Empirical fit

## Cost effective hydrogel Lenses

### Design & Features

- Ideal for patients who fall just outside of the disposable range
- Single vision
- Prima offers a cost effective tinted option

Parameter Range		Material Options
Prima Base Curves	8.30, 8.70 & 9.10mm	<b>Prima</b>
Presto Base Curves	8.40 & 8.80mm	CONTAFLEX 67 CLEAR
Prima & Presto Diameters	14.50mm	<b>Presto</b>
CD Base Curves	8.30, 8.50, 8.70 & 8.90mm	CONTAFLEX 58 CLEAR
CD Diameters	14.00mm	<b>CD</b>
Sphere Powers	±30.00 (0.25DS steps)	CONTAFLEX 38 CLEAR UV
Centre Thickness (at -3.00)	Prima 0.11mm, Presto 0.10mm, CD 0.10mm	

Sphere

Available as single | Empirical fit

## Annual lens with Wavefront optics for enhanced depth perception and contrast

### Design & Features

- Spherical Aberration Management
- Up to 1 dioptre add effect
- Back-surface toric, double slab-off
- Centre near multifocal option available

Parameter Range		Material Options
Base Curves	6.60 to 10.00 (0.10mm steps)	CONTAFLEX 77 CLEAR
Diameters	11.00 to 19.50 (0.10mm steps)	CONTAFLEX 67 CLEAR
Spherical Powers	±30.00 (0.25DS steps)	CONTAFLEX 58 CLEAR
Cylinders	-0.75 to -11.00 (0.25DC steps)	CONTAFLEX GM3 58 CLEAR
Axes	1° to 180° (1° steps)	CONTAFLEX 38 CLEAR UV
Multifocal Add	+0.75 to +4.00 (0.25DS steps)	BENZ-G3X 49 BLUE
Centre Thickness (at -3.00)	0.12mm	
Engraving	line at 6 o'clock	

Sphere, Toric, Multifocal & Multifocal Toric

Available as single | Empirical fit

## A simple solution for complex needs

### Design & Features

- High plus and minus prescriptions
- Wavefront technology
- Bi-curve back-surface toric, prism ballast

Parameter Range		Material
Base Curves	6.40 to 10.00 (0.10mm steps)	CONTAFLEX GM3 58 CLEAR
Diameters	11.00 to 16.00 (0.10mm steps)	
Spherical Powers	±35.00 (0.25DS steps)	
Cylinders	-0.75 to -11.00 (0.25DC steps)	
Axes	1° to 180° (1° steps)	
Centre Thickness (at -3.00)	0.13mm	
Engraving	line at 3, 6 & 9 o'clock	

### Sphere & Toric

Available as single | Empirical fit

# Cast Moulded Bandage

**Designed and priced for the hospital sector**

## Design & Features

- Mechanical barrier for damaged or compromised corneas
- Large diameter allows for a greater area of protection
- Thin design for superior comfort
- Cost effective
- Large stocks with quick delivery

Parameter Range		Material
Base Curves	8.40, 8.70 & 9.00mm	CONTAFLEX 77 CLEAR
Diameters	16.00 & 18.00mm	
Powers	Afocal	
Centre Thickness (at $\pm 0.00$ )	0.12mm	

Sphere

Available in large quantities

## Unique system of differential edge types used to aid positioning and movement

### Design & Features

- Controlled optics to reduce spherical aberration
- Reduction in 3 & 9 o'clock staining
- Maximises tear pump effect ensuring maximum tear exchange
- Back & bi-toric options available
- 2-curve design

Parameter Range		Material Options
Base Curves	5.10 to 10.00 (0.10mm steps)	OPTIMUM COMFORT
Diameters	8.00 to 11.00 (0.10mm steps)	OPTIMUM EXTRA
Sphere Powers	±30.00 (0.25DS steps)	PF45
Cylinders	-0.50 to -6.00 (0.25DC steps)	
Axes	1° to 180° (1° steps)	
Multifocal ADD	+0.75 to +4.00 (0.25DS steps)	
Centre Thickness (at -3.00)	0.14mm	

Sphere, Toric, Multifocal & Multifocal Toric  
Empirical fit

## Classic RGP design for keratoconus

### Design & Features

- Lens range designed to fit different stages of keratoconus
- Larger BCOD than conventional keratoconus lenses
- Back, bi & front-toric options available
- 2-curve design

Parameter Range		Material Options
Base Curves	5.10 to 10.00 (0.10mm steps)	OPTIMUM COMFORT
Diameters	8.00 to 11.00 (0.10mm steps)	OPTIMUM EXTRA
Sphere Powers	±30.00 (0.25DS steps)	PF45
Cylinders	-0.50 to -6.00 (0.25DC steps)	
Axes	1° to 180° (1° steps)	
Centre Thickness (at -3.00)	0.14mm	

Sphere, Toric, Multifocal & Multifocal Toric  
Empirical fit

## Great comfort and excellent first time fits

### Design & Features

- **Topflex:** Blended multi-curve back surface with constant axial edge lift
- **Topflex:** Front surface design keeps overall lens thickness to a minimum without compromising the stability or durability of the lens
- **Topflex:** Computer controlled centre and edge thickness to achieve maximum stability and comfort
- **Eureka:** Aspheric design aligns closely with the cornea while maintaining essential movement
- **Eureka:** Centre distant multifocal option with complete control over zone sizes
- **Both** 3-curve design
- **Both** available in Back & bi-toric options

Parameter Range		Material Options
Base Curves	5.10 to 10.00 (0.10mm steps)	OPTIMUM COMFORT OPTIMUM EXTRA PF45
Diameters	8.00 to 11.00 (0.10mm steps)	
Sphere Powers	±30.00 (0.25DS steps)	
Cylinders	-0.50 to -6.00 (0.25DC steps)	
Axes	1° to 180° (1° steps)	
Multifocal ADD (Eureka)	+0.75 to +4.00 (0.25DS steps)	
Centre Thickness (at -3.00)	0.14mm	

Sphere & Toric, Multifocal & Multifocal Toric  
Empirical fit

## Customisable RGP

### Design & Features

- Back, bi & front-toric options available
- 2, 3, 4 & 5-curve design options available

Parameter Range		Material Options
Base Curves	5.10 to 10.00 (0.10mm steps)	OPTIMUM COMFORT
Diameters	8.00 to 11.00 (0.10mm steps)	OPTIMUM EXTRA
Sphere Powers	±30.00 (0.25DS steps)	PF45
Cylinders	-0.50 to -6.00 (0.25DC steps)	
Axes	1° to 180° (1° steps)	
Centre Thickness (at -3.00)	0.15mm	

Sphere & Toric  
Empirical fit

## RGP contact lenses for keratoconus

### Design & Features

- Three-point touch fitting for keratoconus
- Optic zone related to cone size
- 5-curve design
- Front surface: Spherical lenticular
- Back surface: Elliptical with progressive aspheric edge

Parameter Range		Material Options
Base Curves	5.10 to 10.00 (0.10mm steps)	OPTIMUM COMFORT
Diameters	8.00 to 11.00 (0.10mm steps)	OPTIMUM EXTRA
Sphere Powers	±30.00 (0.25DS steps)	PF45
Centre Thickness (at -3.00)	0.14mm	

Sphere  
Empirical fit

# Woodward & CLPL Keratoconus RGP

## RGP contact lenses for keratoconus

### Design & Features

#### Woodward

- 3-curve design
- Front surface: Spherical lenticular
- Back surface: Elliptical with progressive aspheric edge

#### CLPL Keratoconus

- 4-curve design
- Front surface: Bi-curve
- Back surface: Multi-curve with aberration control

### Parameter Range

Base Curves	5.10 to 10.00 (0.10mm steps)
Diameters	8.00 to 11.00 (0.10mm steps)
Sphere Powers	±30.00 (0.25DS steps)
Centre Thickness (at -3.00)	0.14mm

### Material Options

OPTIMUM COMFORT  
OPTIMUM EXTRA  
PF45

Sphere  
Empirical fit

## Custom-made scleral lens with no settling time and simplified fitting

### Design & Features

- No settling time
- Simple fitting system with trial set
- Quick and accurate fitting
- Front surface and thickness profile optimisation
- Customisation on geometry enables even the most distorted eyes to be fitted

Parameter Range			Material Options	
Corneal sag	1200 to 2700 microns (100 micron steps)		Boston XO	
Diameter	16.00		Optimum Infinite	
Sphere power	+25.00 to -25.00 (0.25DS steps)		Acuity 100	
Cyl power	-0.25 to -4.00 (0.25DC steps)		Acuity 200	
Axes	1° to 180° (1° steps)			
Engraving	Flat axis marking Optic sag value, flat axis limbal sag and scleral angle, Steep axis limbal sag and scleral angle			
Toric zones	Limbal		Scleral	
	Flat	Steep	Flat	Steep
	-200 to +400 (100um steps)	Up to 200 steeper than flat	Flat 4 to Steep 4	1 step steeper than flat

Toric  
Fitting set available

# Order

## Orderline

UK Freephone 0800 585 115  
Telephone +44 (0) 1525 381 112  
E-mail [orders@ultravision.co.uk](mailto:orders@ultravision.co.uk)  
Website [www.ultravision.co.uk](http://www.ultravision.co.uk)

## Training

Training is available on all Ultravision products, for more information please contact us.

## Encore™ Replacement Scheme

Ensure regular delivery of lenses, either to the practice or direct to the patient. Registration with Encore™ ensures patient loyalty and wear modality compliance. Simply ask our customer services team to add the patient details to Ultravision's Encore™ replacement scheme.

## Cosmetic & Prosthetic Range

Ultravision offer a wide range of cosmetic & prosthetic lenses, available in an extensive parameter range. Whether the patient's prescription is spherical, toric or even multifocal, Ultravision can offer an option for all your patient needs with a natural appearance, high reproducibility and cost effective prices.

## Online Ordering

Register to our online ordering system to quickly and easily order your lenses: [ultravisionorders.co.uk](http://ultravisionorders.co.uk)

## Ordering your lenses...

### Empirical Fitting

- Spec Rx
- K-readings
- HVID
- BVD

### Non-empirical Fitting

- Base curve
- Diameter
- CL Rx

## Checklist

Account number	Lens design
Patient reference	Lens material
Prescription	Tint information

**Account Number:** \_\_\_\_\_



**ultravision**

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Website: [ultravision.co.uk](http://ultravision.co.uk)

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