

KERASOFT[®] IC



contact lens for irregular corneas including keratoconus

- Unique Design** A completely customisable system to enable soft lens fitting and management of irregular corneas
Can be designed and manufactured with the aid of topography images
- Fully Tailor-made** Periphery is configurable to suit the individual eye
Sector Management to fit even the most complex corneal distortions
Optional reverse geometry on steep peripheral fits
Tailor-made to meet the needs of the individual eye
- Healthy & Comfortable** Easy to handle 74% water content Silicone Hydrogel material for increased oxygen permeability and comfort
Also available in 77% high water content Hydrogel for annual replacement option
Award-winning Wavefront optics to provide enhanced visual acuity
- Simple Fitting System** Easy to configure parameters
8-lens fitting set
- Wide Range of Parameters *** Sphere and Toric
Base Curve: 7.40mm to 9.40mm
Diameter: 14.00mm to 15.50mm
Power: +/-30.00DS
Cyl up to -15.00DC / Axis 1° to 180°
Periphery options: Standard, Steep 1,2*,3*,4* (*Reverse Geometry), Flat 1,2,3,4
Sector Management: Periphery can be individually customised to allow steeper and flatter sectors with a continuous blend between the two sectors.

Material Comparison Table

	Lathe-cut Silicone Hydrogel (Filcon V 3)	UltraVision 77% (Filcon II 2)
Water Content	74%	77%
Dk	60 x 10 ⁻¹¹ (cm ² /sec)[mLO ₂ /(ml x mmHg)]	53 x 10 ⁻¹¹ (cm ² /sec)[mLO ₂ /(ml x mmHg)]
Handling Tint	Clear	Clear
Wear Modality	3 month, daily wear	12 month, daily wear



* Parameters may be subject to change