

# Clariti™ 1day toric

## Description

Silicone Hydrogel, Daily Disposable, Toric Contact Lenses.

## Features

- **High oxygen transmissibility.**
- **Non surface treatment technology.**
- **Low modulus.**
- **High water content.**
- **UVA and UVB protection.**
- **Aspheric back surface and blended edge design.**
- **Aspheric Optics to minimise aberration.**
- **Smooth transitions between zones, cut in a single pass.**
- **Large parameter range.**
- **High levels of refitting success.**

## Benefits

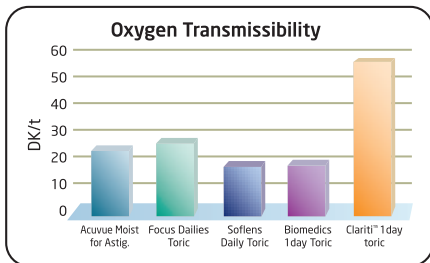
- Allows more oxygen to the cornea resulting in greater comfort and health.
- Patented process, AquaGen™, ensures low wetting angle and continuous wettability throughout wearing time.
- Soft material for improved comfort and better adaptation from hydrogel lenses.
- Optimises biocompatibility.
- Protects the eye from harmful UV rays.
- Optimises lens movement on the eye. Minimises lens/conjunctival interactions.
- Excellent visual acuity.
- Superior comfort and handling for the patient.
- More patients can be fitted.
- Optimised design ensures interchangeability with other disposable lenses.



## Product specifications:

|                                     |  |
|-------------------------------------|--|
| <b>Material</b>                     | FILCON II 3  |
| <b>Water content</b>                | 56%  |
| <b>Base curve</b>                   | 8.60mm   |
| <b>Diameter</b>                     | 14.3mm   |
| <b>Power range</b>                  | Plano to -6.00 (0.25DS steps)<br>-6.50 to -8.00 (0.50DS steps) |
| <b>Cylinder Options</b>             | -0.75, -1.25   |
| <b>Axis</b>                         | 20°, 70°, 90°, 110°, 160°, 180°                                |
| <b>Centre thickness (@ -3.00DS)</b> | 0.105mm  |
| <b>DK/t (@ -3.00DS)</b>             | 57   |
| <b>Modulus</b>                      | 0.5MPa   |
| <b>Packaging</b>                    | 30 pack  |

## Clinical Performance

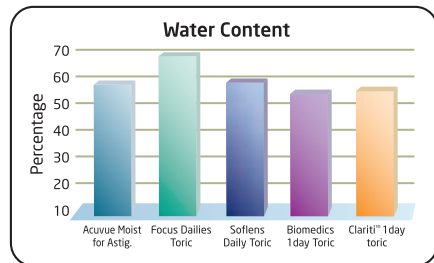


### High Oxygen Transmissibility

DK/t = 57 providing more than enough oxygen for optimal ocular health\* and up to 3 times the oxygen transmissibility of some conventional hydrogel daily disposable toric lenses.

### Balanced Approach

Incorporating the right balance of oxygen transmissibility, non surface treatment, high wettability, low modulus and high water content, produces a lens that provides optimal comfort and corneal health.



### High Water Content

High water content ensures maximum biocompatibility with the ocular surface.

\*1) Brennan N.A. *Beyond flux: total corneal oxygen consumption as an index of corneal oxygenation during contact lens wear.* Optom Vis Sci. 2005, 82: 467-472  
2) Morgan P., Brennan N. *The decay of DK?* Optician 6 2004; 5937; 227; 27-33.