Avaira® Toric Silicone Hydrogel Contact Lenses

THE AVAIRA FAMILY OF PRODUCTS: GREAT COMFORT AND VISION—PATIENT AFTER PATIENT, LENS AFTER LENS

OPTIMIZED BALLAST DESIGN
Avaira Toric's consistent horizontal thickness and wide ballast improve lens stability, reduce rotation, and enable a consistent fit across the power range—providing exceptional vision, regardless of prescription.

NATURAL WETTABILITY
Avaira Toric's lens surface stays moist without wetting agents, surface treatments, or other additives—providing great lens comfort at initial fit, end of wear, and from lens to lens.

LOW MODULUS
Avaira Toric further enhances comfort through a lens material with substantially lower modulus than other two-week silicone hydrogel torics—without compromising high Dk.

HIGH OXYGEN TRANSMISSIBILITY
Offers ample oxygen for daily wear (Dk = 100)—helping maintain healthy corneal physiology.

UV-BLOCKING PROTECTION
Avaira lenses feature a UV-blocker to help patients' eyes against the transmission of harmful UV radiation.

FOUR ELEMENTS, ONE INCREDIBLY COMFORTABLE LENS
Avaira Toric combines four unique components that all work together to provide consistent comfort:
- Naturally Wettable
- Optimized Ballast Design
- Low Modulus
- High Water Content
In addition to the many comfort benefits of Aquaform Comfort Science, Avaira Toric’s breakthrough lens design is engineered to further optimize patient comfort through the positioning of its ballast and its smooth surface.

Avaira Toric gives you the confidence of knowing what to expect with every lens and every patient you fit.

- Maximizes performance for virtually every fit—including high cylinder and oblique axes—enabling a single “go to” first choice lens
- Delivers a remarkable level of consistency—especially important for astigmatic patients who typically need different prescriptions in each eye, or whose prescriptions change over time—making toric lens fitting easier than ever.

**Optimized Ballast Location and Thickness**
- Lens-lid interaction optimized for both orientation and comfort around the lens; excessive ballast thickness is avoided.
- Continuous smooth, junctionless surface allows for maximum wearing comfort.

**Comfort and Consistency Lens to Lens**
The wettability of the material is inherent within the material itself. There is no need for additional steps in the manufacturing process like wetting agents, coatings or additives to make the material more wettable. That means greater consistency from lens to lens—naturally.

**COMFORT AND STABILITY, TIME AND TIME AGAIN**

**AQUAFORM® COMFORT SCIENCE: A TECHNOLOGICAL BREAKTHROUGH**

Aquaform Comfort Science creates a naturally hydrophilic contact lens that retains water within the lens, minimizing dehydration. Avaira Toric’s lens material also enhances comfort by delivering a significantly lower modulus and higher water content than other silicone hydrogel torics—all without compromising high Dk.

- Avaira Toric’s longer siloxane chains mean less siloxane is required to achieve high levels of oxygen transmissibility.
- Creates a soft, comfortable lens.

**Horizontal Iso-Thickness**
- Offers consistent thickness across the power range.
- Consistent thickness improves lens stability and reduces rotation.
- Benefit: Reliable and predictable lens orientation, regardless of prescription.

**Wide Ballast Band**
- Wide ballast completely encircles the optic zone.
- Benefit: Maximizes stability and visual performance for a wide variety of patients, regardless of cylinder power or axis.

**COMBINED HIGH O2 AND LOW MODULUS**

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<th>Modulus (MPa)</th>
<th>Dk</th>
<th>H2O</th>
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<td>50</td>
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**Delivering High O2 and High H2O**

Avaira Toric also features a higher water content—while maintaining a high level of oxygen permeability.

**Designing for Uniformly Consistent Performance**

- Aquaform® Comfort Science™: A Technological Breakthrough

**AVAIRA® TORIC: OUTSTANDING PERFORMANCE, EXCEPTIONAL VISION**

- Aquaform gives you the confidence of knowing what to expect with every lens and every patient you fit.
- Maximizes performance for virtually every fit—including high cylinder and oblique axes—enabling a single “go to” first choice lens.
- Delivers a remarkable level of consistency—especially important for astigmatic patients who typically need different prescriptions in each eye, or whose prescriptions change over time—making toric lens fitting easier than ever.

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