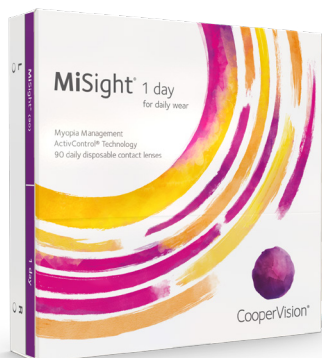


ActivControl® Technology



MiSight® 1 day* lenses utilize **ActivControl® Technology**, an optical design specifically created to simultaneously correct nearsightedness and help slow myopia progression in age-appropriate children at the initiation of treatment.^{†1}

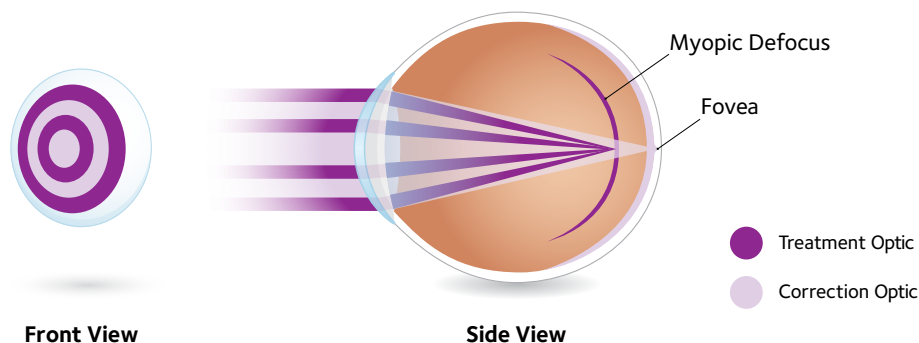


MiSight® 1 day is the first and only FDA-approved* soft contact lens proven to slow myopia progression in children aged 8-12 at the initiation of treatment.^{†1}

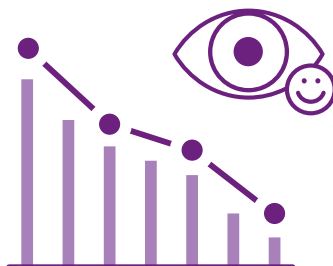
Unique Design for Myopia Control

ActivControl® Technology features a unique lens design that combines alternating treatment zones with distance correction zones. This innovative design allows children (aged 8-12 at the initiation of treatment) to enjoy the freedom from wearing glasses while helping to slow down the progression of myopia.^{†1}

Figure 1: ActivControl® Technology Design Illustration of alternating correction and treatment zones creating myopic defocus on the retina.



MiSight® 1 day shows sustained **slowing of eye growth over time** on average, which helps reduce the risk of vision and ocular health complications associated with higher levels of myopia later in life.^{¶5,6}



FDA-Approved* Efficacy and Safety:

3-YEAR STUDY

MiSight® 1 day with ActivControl® Technology slowed the progression of myopia in age-appropriate children by 59% on average over a 3-year period, and 41% of treated eyes experienced no meaningful progression in refractive error after 3 years.^{†§1}

6-YEAR STUDY

Throughout a 6-year study, no serious adverse events were reported related to contact lens wear.⁴

7-YEAR STUDY

Results from the 7-year international clinical study found no evidence of rebound per mean axial length.^{¶2,3}

Indications for use: MiSight® 1 day (omafilcon A) soft (hydrophilic) contact lenses for daily wear are indicated for the correction of myopic ametropia and for slowing the progression of myopia in children with non-diseased eyes, who at the initiation of treatment are 8-12 years of age and have a refraction of -0.75 to -4.00 diopters (spherical equivalent) with ≤ 0.75 diopters of astigmatism. The lens is to be discarded after each removal.

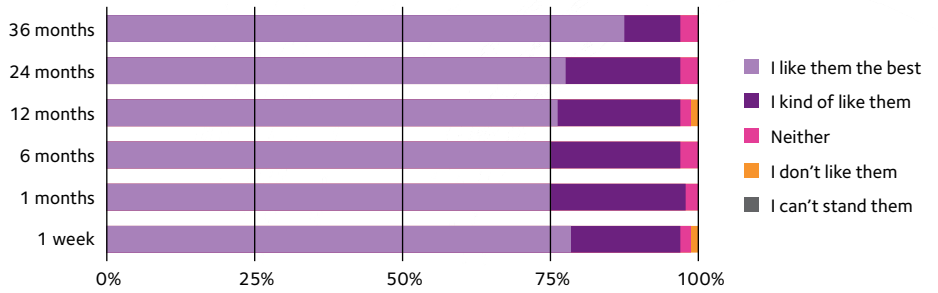
[†] Compared to a single vision 1 day lens over a 3 year period. [‡] Children aged 8-12 at the initiation of treatment. [§] No clinically meaningful change in refractive error $-0.25D$ or less from baseline. [¶] Preliminary international study data shows that, on average, for children that discontinued treatment at age 14-19 following 3 or 6 years of MiSight® 1 day wear, the eye growth reverted to age-expected average myopic progression rates. Disclaimer: The stability of the myopia reduction effect 1-year post-treatment is being further evaluated in a post-approval study in the U.S. as a condition of FDA approval for MiSight 1 day.

^{¶¶} While eyes are still growing; children fit ages 8-12 and followed for 6-years. n=40.

How much do you like wearing contact lenses?

79% of parents felt either extremely or somewhat comfortable with the idea of their child wearing contact lenses. And **from the 1-month visit onwards, this figure soared to over 98%!⁷**

Figure 2: Percent of reports of “like them the best” or “I kind of like them” when questioned about overall satisfaction with wearing contact lenses.⁷



Convenience & Comfort



- Children as young as 8 years old demonstrate successful handling and confidence soon after initial fitting.^{**1}
- A survey conducted with children aged 8-12 years old who were new to contact lens wear revealed that 57% found handling MiSight® 1 day to be ‘kind of easy’ or ‘really easy’ after one week, which improved to 85% by 1 month.⁸
- Covers nearly 100% of spherical prescriptions^{††} for children initially fit between ages 8-12 with myopia.^{**9}
- Convenient to use daily disposable contact lenses – no need to clean or store.
- Gives age-appropriate children with myopia freedom from glasses,^{†1} while providing excellent visual acuity across all visits throughout 6 years of clinical study.^{††,††,1,2}

Interested in learning more about myopia control and MiSight® 1 day?

ECP VIEWPOINTS

Education and Training Resources for Eye Care Professionals



***Indications for use:** MiSight® 1 day (omafilcon A) soft (hydrophilic) contact lenses for daily wear are indicated for the correction of myopic ametropia and for slowing the progression of myopia in children with non-diseased eyes, who at the initiation of treatment are 8-12 years of age and have a refraction of -0.75 to -4.00 diopters (spherical equivalent) with ≤ 0.75 diopters of astigmatism. The lens is to be discarded after each removal.

† Compared to a single vision 1 day lens over a 3 year period. ‡ Children aged 8-12 at the initiation of treatment. § No clinically meaningful change in refractive error -0.25D or less from baseline. ¶ Preliminary international study data shows that, on average, for children that discontinued treatment at age 14-19 following 3 or 6 years of MiSight® 1 day wear, the eye growth reverted to age-expected average myopic progression rates. Disclaimer: The stability of the myopia reduction effect 1-year post-treatment is being further evaluated in a post-approval study in the U.S. as a condition of FDA approval for MiSight® 1 day. **Children new to contact lens wear aged 8-12, n= 130 at 1 month after dispense. †† Includes prescriptions up to 0.75DC. ††† VA (LogMAR) > 6/6 (20/20) at all visits from dispensing to 6-year visit.

1. Chamberlain P, et al. A 3-year randomized clinical trial of MiSight® lenses for myopia control. *Optom Vis Sci.* 2019; 96(8):556-567. 2. Chamberlain P, Arumugam B, et al. Myopia progression on cessation of Dual-Focus contact lens wear: MiSight 1 day 7 year findings. *Optom Vis Sci* 2021;98:E-abstract 210049. 3. Hammond D, Arumugam B, et al. Myopia Control Treatment Gains are Retained after Termination of Dual-focus Contact Lens Wear with no Evidence of a Rebound Effect. *Optom Vis Sci* 2021;98:E-abstract 215130. 4. Woods, J., Jones, D., Jones, S., Hunt, C., Chamberlain, P., & McNally, J. (2021). Ocular health of children wearing daily disposable contact lenses over a 6-year period. *Contact Lens and Anterior Eye.* 5. Chamberlain P et al. Long-Term Effect of Dual-Focus Contact Lenses on Myopia Progression in Children: A 6-year Multicenter Clinical Trial. *Optom Vis Sci* 2022 In Press. 6. Tideman JW et al. Association of axial length with risk of uncorrectable visual impairment for Europeans with myopia. *JAMA Ophthalmol.* 2016; 134:1355-1363. 7. Lumb E, Sulley A, Logan NS, Jones D, Chamberlain P. Six years of wearer experience in children participating in a myopia control study of MiSight® 1 day. *Cont Lens Anterior Eye.* 2023 Aug;46(4):101849. doi: 10.1016/j.clae.2023.101849. Epub 2023 May 6. PMID: 37156658. 8. Sulley A et al. Wearer experience and subjective responses with dual focus compared to spherical, single vision soft contact lenses in children during a 3-year clinical trial. AAO 2019 Poster Presentation. 9. CVI data on file, 2022. SERE coverage of childhood myopia prescriptions with MiSight® 1 day for 104,810 eyes in Asia (China, Korea) and 116,336 eyes in Europe and USA aged 8-18 years.

