

CATALOG

SynergEyes

Transform your practice with
SynergEyes hybrid contact lenses

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HYBRID PRODUCT MATRIX

Corneal conditions	1st Option	2nd Option
Ojo esférico: miopía e hipermetropía	 Duette	 SynergEyes A
Astigmatismo hasta 2.25 D	 Duette	 SynergEyes A
Astigmatismo 2.5 D o mas	 Duette Perfil realizado	 SynergEyes A Perfil realizado
Córnea normal con presbicia.	 Duette Progresivo	
Presbicia con Astigmatismo hasta 2.00 D	 Duette Progresivo Zona cercana o distante	
Presbicia con Astigmatismo 2.25 D o mas	 Duette Progresivo Perfil Realizado Zona cercana o distante	
Keratocono Emergente	 UltraHealth	 UltraHealth FC
Keratocono Moderado (cono leve)	 UltraHealth FC	 UltraHealth
Keratocono Moderado (cono central)	 UltraHealth	 SynergEyes KC
Keratocono Avanzado	 UltraHealth	 SynergEyes KC
Degeneración Marginal Pelúcida Temprana	 UltraHealth FC	 UltraHealth
Degeneración Marginal Pelúcida Moderada	 UltraHealth FC	 UltraHealth
Degeneración Marginal Pelúcida Avanzada	 UltraHealth	
Post Keratoplastia - Injerto Oblato	 UltraHealth FC	
Post Keratoplastia - ProlatoInjerto	 UltraHealth	
Ectasia Post Cirugía (leve a moderada)	 UltraHealth FC	 UltraHealth
Ectasia Post Cirugía (severa)	 UltraHealth	

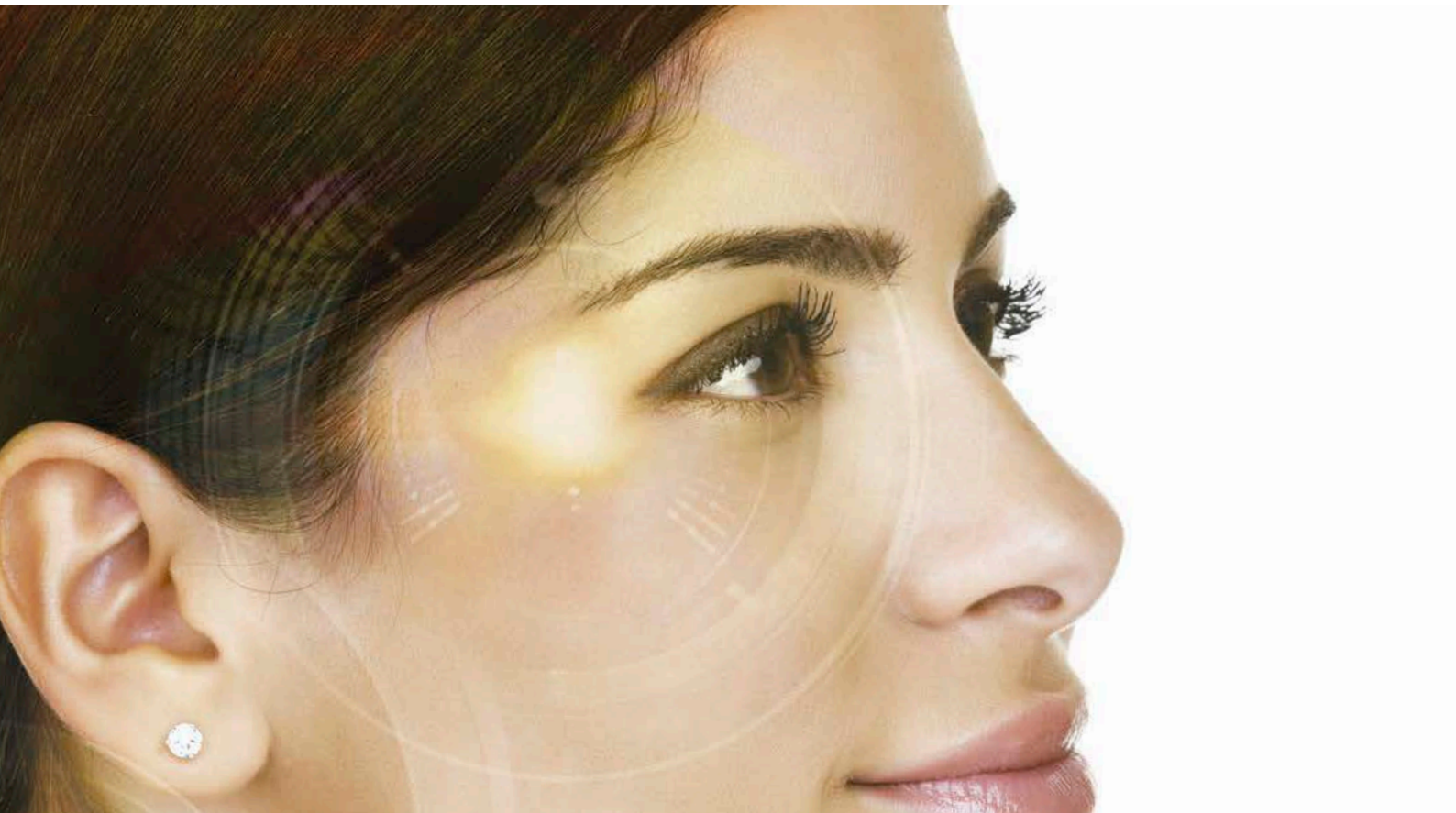
Legenda:

 Lentes de Contacto Híbridos Cornea Normal

 Lentes de Contacto Híbridos Cornea Irregular

PORTFOLIO OF PROVEN HYBRID PRODUCTS FOR A HIGH RANGE OF CORNEAL CONDITIONS

SynergEyes has a range of advanced-technology hybrid contact lens products to meet the needs of your contact lens patients. Offered exclusively to independent eye care professionals, SynergEyes provides proprietary hybrid lenses for astigmatism, presbyopia and irregular cornea conditions. **Differentiate your practice and increase profitability by offering SynergEyes contact lens products.**



TECHNOLOGY FOCUSED ON THE VISUAL HEALTH SPECIALIST

SynergEyes has a suite of technology and services designed to provide an outstanding customer experience. The SynergEyes Product Matrix (page 2) outlines product offerings based on the continuum of corneal conditions.

Hybrid Astigmatism

Duette®

C O N T A C T L E N S E S

The unique advanced-technology Duette hybrid contact lens is ideal for patients with astigmatism, especially those who have experienced discomfort with GP lenses or frustration with fluctuating soft toric vision. Duette provides the optimal, clear vision of a GP lens, with soft lens comfort.

The hybrid design eliminates rotation issues experienced with soft toric lenses, while providing stable centration for excellent visual acuity. SoftCushion® Comfort Technology enhances tear Exchange and lens movement.

Fitting Duette is straightforward; lenses may be fitted empirically with Ks and Rx, without the need for diagnostic sets.

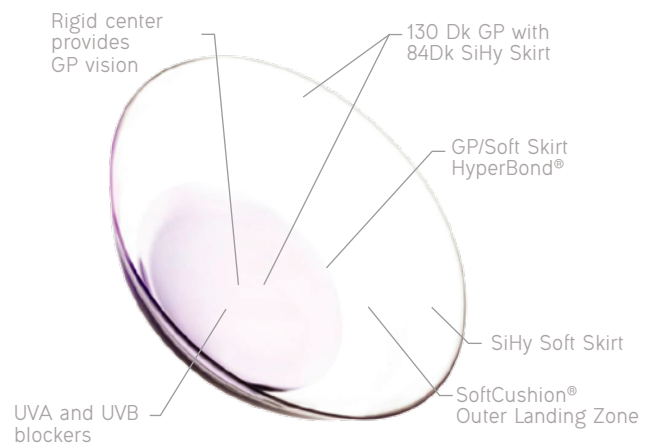
The Duette Empirical Calculator (www.duettecalculator.com) can be used to help select the initial lens.

LENS BENEFITS

- High performance vision for astigmatism.
- Uncompromised GP optics.
- SoftCushion® Comfort Technology.
- Hybrid platform offers centration and stability.
- Vision is not affected by lens rotation.
- Excellent protection of ocular health: 130-Dk GP centre; 84-Dk silicone hydrogel soft skirt.
- UVA and UVB blocker for sun protection.
- Straightforward empirical fitting.

DESIGN

- Dual aspheric permeable center delivers exceptional vision.
- Patented HyperBond® junction secures GP center and soft skirt.
- SoftCushion® Outer Landing Zone cushions for increased comfort.
- Enhanced Profile (center thickness) option available.



PARAMETERS

Skirt Curves	Base Curves	Lens Powers	Diameters	Materials	Enhanced Profile
8.7 Flat 2, 8.4 Flat, 8.1 Medium	7.1 to 8.3 in 0.1 mm steps	+10.00 to -15.00 D +8.00 a -8.00 D in 0.25 D steps +8.50 to +10.00 D in 0.50 D steps -8.50 to -15.00 D in 0.50 D steps	14.5mm	84 Dk SiHy skirt 130 Dk GP center Class II UVA / UVB Blocker	Center thickness option available



Skirt Curves	Base Curves	Lens Powers	Materials	Add power (for SynergEyes MF)
1.0 and 1.3 flatter than base	7.0 to 8.2 in 0.1 mm steps	+20.00 to -20.00 D	Hema skirt 100 Dk GP cent	+0.75 D +1.25 D +1.75 D +2.25 D

Hybrid Irregular Cornea

ULTRAHEALTH® CONTACT LENSES

The advanced-technology, 2nd generation UltraHealth hybrid contact lens is indicated for patients with keratoconus, as well as many other irregular corneas. With a 14.5mm total diameter and an 8.5mm gas permeable center, UltraHealth is designed to vault the corneal ectasia, providing excellent GP vision along with great centration and comfort provided by the soft skirt.

A diagnostic fitting set can be used to determine the appropriate initial lens order.

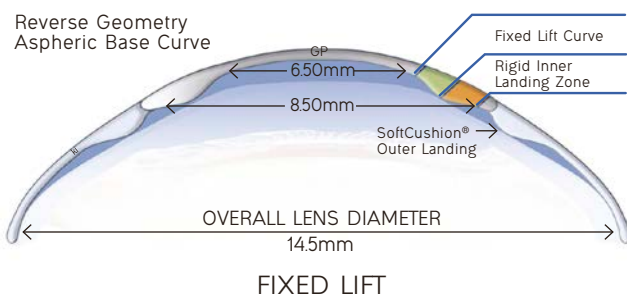
LENS BENEFITS

- Proven hybrid platform offers vision, comfort, centration and lens stability for irregular cornea patients.
- New fitters rate UltraHealth "much more straightforward" to fit than other irregular cornea lenses.
- Patients experience vision "one or two lines better than their previous modality".
- Patients were "happy or very happy with the visual outcome".
- Excellent protection of ocular health: 130-Dk GP center; 84-Dk silicone hydrogel soft skirt.
- UVA and UVB blocker for sun protection.

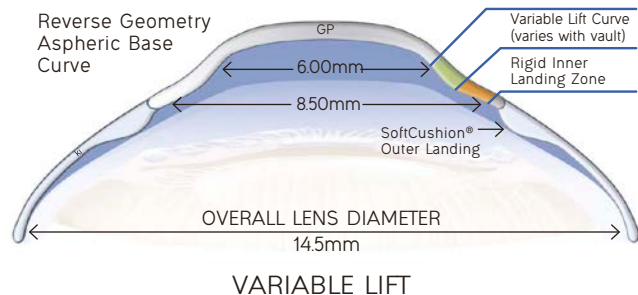
DESIGN

- Aspheric, reverse geometry vaulted lens design for clear GP vision.
- Patented HyperBond® junction secures GP center and soft skirt.
- SoftCushion® Outer Landing Zone cushions for increased comfort.
- UVA and UVB blockers to protect the eye from harmful rays.

UltraHealth Lens Design Vaults 50µ - 250µ



UltraHealth Lens Design Vaults 300µ - 550µ



PARAMETERS

Skirt Curves	Base Curves	Lens Powers	Materials
50-25µ : 8.7 Flat2, 8.4 Flat, 8.1 Med, 7.9 Steep 300-550µ : 8.4 Flat, 8.1 Med, 7.9 Steep	50 to 550 in 50µ steps	+10.00 to -20.00 D +2.50 to +10.00 D in 0.50 D steps +2.00 to -8.00 D in 0.25 D steps -8.50 to -20.00 in 0.50 D steps	84 Dk SiHy Skirt 130 Dk GP Center Class II UVA / Blocker UV

Hybrid Irregular Cornea

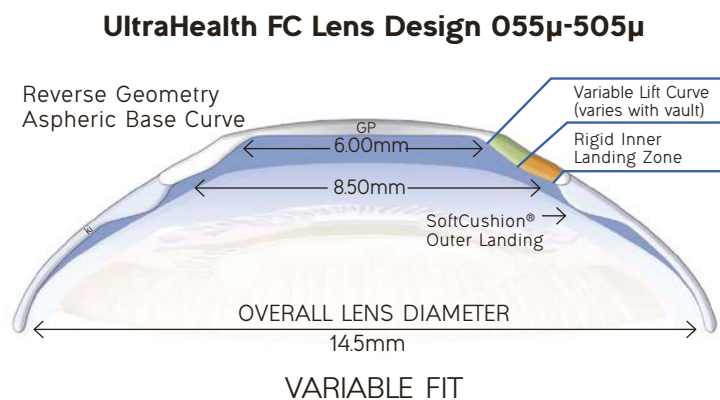
ULTRAHEALTH^{FC} CONTACT LENSES

The UltraHealth FC hybrid contact lens is an extension of the UltraHealth product line. It is indicated for eyes with refractive errors resulting from corneal surgery or trauma including hyperopia, myopia, astigmatism and irregular astigmatism. The design of the lens works well with oblate corneas or corneas that may need more peripheral lift.

A diagnostic fitting set can be used to determine the appropriate initial lens order.

DESIGN

- Aspheric, reverse geometry vaulted lens design for clear GP vision.
- Includes flatter base curves than standard UltraHealth.
- Patented HyperBond[®] junction secures GP center and soft skirt.
- SoftCushion[®] Outer Landing Zone cushions for increased comfort.
- UVA and UVB blockers to protect the eye from harmful rays.



PARAMETERS

Skirt Curves	Base Curve	Lens Powers	Diameters	Materials
8.4 Flat, 8.1 Medium, 7.9 Pronunciado	55 to 505 in 50 μ steps	+10.00 D to -20.00 D +2.50 to +10.00 in 0.50 D steps +2.00 to -8.00 in 0.25 D steps -8.50 to -20.00 in 0.50 D steps	14.5mm	84 Dk SiHy Skirt, 130 Dk GP Center, UVA Blocker / Class II UVB

LENS CARE RECOMMENDATIONS

The standard of care for hybrid contact lenses is to clean, rinse and disinfect lenses each time they are removed using solutions approved for soft contact lenses. Call our Technical Support team for further advice on lens care at **+1 470 208 7030** or Email: sales@spctinternational.com

Use chemical (not heat) disinfection systems (Multi-Purpose or Hydrogen Peroxide* solutions) approved for soft contact lenses, as recommended by your eye care professional.



Duette Progressive is available in both Center Distance and Center Near designs. The Center Distance lens has adjustable center distance optics: the Center Distance zone size ranges from 1.8 - 4.0mm, driven by photopic pupil size. Add Powers range from +0.75 to +5.00 D. The Duette Progressive Center Near design provides a seamless progression of power from near to distance and a choice of three add powers.

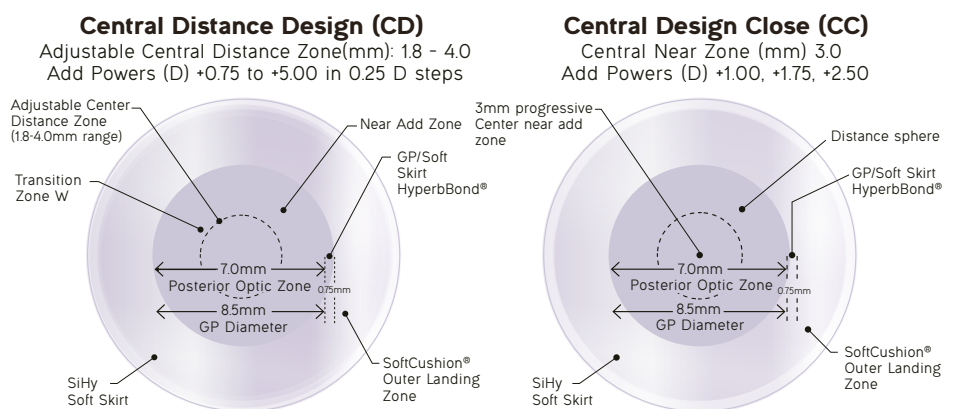
Fitting Duette Progressive is straightforward. Lenses may be fit empirically without the need for diagnostic sets or fluorescein. Provide Ks, Rx and HVID, with add power and pupil size to create the initial lens. The Duette Empirical Calculator (DuetteCalculator.com) can be used to help select the initial lens.

LENS BENEFITS

- High performance vision for the Continuum of Presbyopia especially astigmatic presbyopes: emerging, moderate, and advanced.
- Uncompromised GP optics.
- SoftCushion[®] Comfort Technology.
- Excellent ocular health: 130-Dk GP center; 84-Dk silicone hydrogel soft skirt.

DESIGN

- Dual aspheric gas permeable center delivers exceptional vision.
- Center Distance and Center Near Designs.
- Patented HyperBond[®] junction secures GP center and soft skirt.
- SoftCushion[®] Outer Landing Zone cushions for increased comfort.
- Enhanced Profile (center thickness) option also available.



PARAMETERS

Base Curves	Skirt Curves	Diameter	Lens Powers	Materials	Enhanced Profile
7.1 to 8.3 in 0.1mm steps	8.1 (Medium) 8.4 (Flat) 8.7 (Flat 2)	14.5mm	+5.50 to -10.00 D +5.50 to -8.00 D in 0.25 D steps -8.50 to -10.00 D in 0.50 D steps	130 Dk GP Center 84 Dk SiHy Skirt UVA Class II / Blocker UVB*	Thick center option available



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I N T E R N A T I O N A L

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