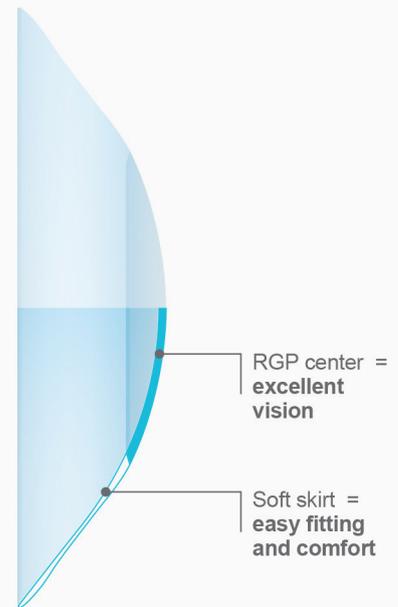


ELEMENTS: NEXT GENERATION HYBRID DESIGN

The complete solution for Irregular Corneas

Elements Hybrid is a next generation contact lens for daily wear. The lens consists of a central zone made of a high Dk RGP material and a soft Silicone Hydrogel peripheral skirt.

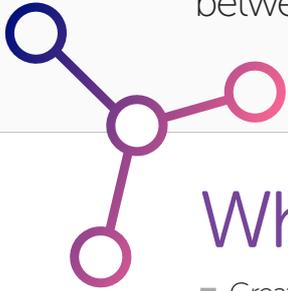
Elements Hybrid offers an excellent and flexible fitting strategy with a broad range of radius, diameter and lens power for all patients. Ordering is simple with our iAdapt software.



Who is Elements Hybrid For?

- Wearers of RGP lenses having problems relating to comfort, centration or stability
- Keratoconus and other corneal irregularities, including highly complex irregular corneas
- All astigmatisms that can potentially be fitted with RGPs
- All high ametropias
- Wearers of Piggyback lenses
- Unilateral or occasional wear

Elements Hybrid is the result of over 5 years of intensive research & development by LCS laboratories, France. The innovative EyeBrid-inside technology underlying the hybrid lens enables the creation of a polymeric suture between the soft and RGP materials.



What does Elements Hybrid Offer?

- Great comfort thanks to the Silicone Hydrogel soft skirt
- The visual acuity of a rigid lens
- Excellent centration and a simple fitting protocol even on difficult corneas
- Spherical aberration control provided by a high definition aspheric design
- A broad range of diameters, radius and lens power for all wearers
- Total respect of ocular health:
 - ▶ A high level of oxygen permeability (Dk 100)
 - ▶ A UV filter that filters 99% of UV-A and 97% of UV-B
 - ▶ No micro-bubbles nor 3/9 staining
 - ▶ No corneal erosion
 - ▶ A flexible wear schedule enabling both daily and occasional wear

| | |
|------------------|--|
| Material | ESiH + uv blocker RGP central zone: RoFlufocon D (blue) Soft skirt: Filcon V3 (colourless) |
| Water content | Silicone Hydrogel 50% |
| Dk | RGP central zone: 100 Soft skirt: 50 |
| Centre thickness | 0.20mm |
| Design | Spherical and Back/Front/Bi-Toric |
| Diameter | 14.90 mm (15.50 mm possible) |
| Base curve | From 5.50 to 10.00 mm in 0.05 mm steps Back toricity from 0.30 to 1.80 mm in 0.05 mm steps |
| Soft Skirt | J 0.0 (standard skirt) - From - 0.10 to + 1.0 in 0.5 steps |
| Power | From - 40.00 to + 40.00 D in 0.25 D steps Cyl. from - 0.50 to - 6.00 D in 0.25 D steps - all axis |