



solus platinum

FRP

A biocompatible Option

The Solus™ Platinum series from SLIC

A family of lenses molded from a biocompatible polymer providing a lens that is well tolerated by the human body.

Solus™ Platinum copies the hydrophilic properties of the body's own natural wetting substance, providing your patients:

- > enhanced ocular comfort and longer wearing times.
- > improved ocular health.
- > more stable pre-lens tear film and improved wettability.
- > better vision as a result of stable optics and lens geometry.

Solus™ Platinum FRP

Enhanced Comfort

- > Water binding properties enhance resistance to dehydration and increase surface wettability.
- > Results are longer, more comfortable wearing times.

Enhanced Vision – Aspheric Optics

- > The **Solus™ Platinum FRP** has been enhanced with aberration correcting aspheric optics.
- > Incorporating innovative wavefront technology, visual acuity is optimized providing maximum contrast sensitivity, especially in low illumination.
- > Designed to also mask low levels of astigmatism, possibly reducing the amount of chair time fitting toric lenses.

Lens Specifications

Material 43% hioxifilcon A, 57% water	Lens Design Tangential flat back edge Reducing thickness control Aberration control optics Truform™ edge design	Handling Tint Light Blue
Base Curve 8.6 mm	Diameter 14.2 mm	Power Range -0.50 to -6.00 (0.25 D steps) -6.50 to -12.00 (0.50 D steps) +0.50 to +4.00 (0.25 D steps) +4.50 to +6.00 (0.50 D steps)
Wear Indication Daily Wear	Nominal Centre Thickness 0.09 mm**	DK @ 35°C 19.9 X 10 ⁻¹¹ (cm ² /s)/(mLO ₂ /ml.mm Hg)
Pack Size 6 lenses	Diagnostic Lenses Single Blister	Modality 2 – 4 weeks

** -3.00 D lens