Luxexcel and Quest Vision Care Specialty Lab sign contract for the January installation of the Luxexcel VisionPlatform™

Luxexcel and Quest Vision Care Specialty Lab announce that the companies have reached an agreement for the installation of the Luxexcel VisionPlatform™ for ophthalmic specialty lenses. The VisionPlatform™ will be operational in January at the Quest Vision Care Specialty Lab site in Largo, Florida, United States.

Quest Vision Care Specialty lab is known as a ‘ Lab’s Lab’ and is a market leader for specialty lab work for wholesale optical labs in the United States and operates in 17 other countries in the world. The Luxexcel VisionPlatform™ consists of industrial grade optical 3D-printers, lens-design software and workflow integration tools. This turnkey technology solution enables an ophthalmic lab to manufacture unique ophthalmic lenses by means of additive manufacturing.

Guido Groet, Chief Commercial Officer of Luxexcel states: “Our first operational VisionPlatform installation was unveiled on November 13th in North Carolina, USA. We are excited to make this next step with Quest Vision Care Specialty Lab. With Quest we have found a partner that will maximize the benefits of our Luxexcel VisionPlatform™ by printing custom RX lenses for non-mainstream applications. Quest will help make our 3D printing technology available to a broader range of labs and end-customers.

Michael Walach, President & Founder of Quest Vision Care Specialty Lab : “ Quest Vision Care Specialty Lab, is known as the lab in the industry for specialty lenses. The flexibility the Luxexcel VisionPlatform™ offers, empowers us to provide completely customized ophthalmic specialty lenses made to the measure. The Luxexcel equipment can simply address patient needs for vocational, lifestyle or special prescription requirements which cannot be produced with existing production technologies like corrective lenses for meridional aniseikonia, channel prisms, prism segs, quatrofocals and many other special vocational and corrective Rx lenses with unusual or extreme requirements This absolutely unique 3D printing technology empowers our lens designers to create totally new and sui generis solutions. In short, we are thrilled to announce our position as early adopters to this new technology!”.

Luxexcel Vision Platform™: ophthalmic lab solution

The Luxexcel technology combines hardware, consumables and design-software, in one 3D printing solution, called the Luxexcel VisionPlatform™. Ophthalmic labs receive the complete platform, which includes a printer (VisionEngine™), resins (VisionClear™), support and software solutions (VisionMaster™) in return for a click fee payment. Lenses produced with the VisionPlatform™ are ISO Focal Power compliant and compatible with today’s industry coatings and customary processes like edging and framing. The Luxexcel VisionPlatform™ can be integrated into today's ophthalmic lab workflow.