

Beaver Visitec Refractive Products

Lowest Particulate, Highest Quality Standard

The Eye Spear Designed Precisely For You

Beaver-Visitec International (BVI) offers the most extensive line of PVA spears made specifically for refractive surgery. Our spears are designed to be virtually particulate free, supporting a safer and easier refractive procedure.



Merocel®



- No. 1 selling PVA spear for over 40 years
- Fastest absorbing material offers you superior fluid management properties

Keracel®



- High-density Merocel® material
- Provides you with improved tissue manipulation

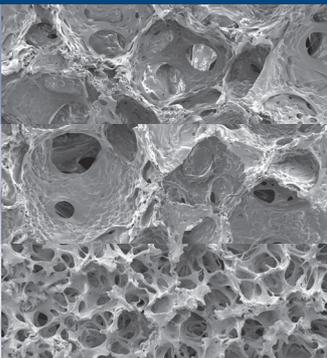
UltraClean



- Newest innovation in PVA material
- Highest density material offers you optimal tissue manipulation

Choose the Right Spear for You!

BVI refractive spears offer a variety of unique features that support all the demands of a refractive surgeon, including one of the lowest particulate levels on the market.

PVA Spear Options	Handle Colour	Tip	Pore Structure (100x magnification)	Material Density (grams/in ³)	Absorption Speed (seconds)	Liquid Retention Volume (times dry weight)
Merocel®	Blue	 Blunt tip		1.1	< 10	12x
Keracel®*	Red	 Blunt tip		1.5	< 8	10x
UltraClean	Green	 Pointed tip		3.1	< 15	13x

Data on file and available by request.

Merocel® PVA Eye Spears

Merocel® was the first PVA spear on the market and has a long history of quality. The unique material has the largest pore structure, providing superior fluid management properties.



Description	Item #
180 count, 10 per pouch, 18 pouches per box	400101
50 count, 5 per pouch, 10 pouches per box	405101

Keracel®* PVA Eye Spears

Keracel®* is made from Merocel® material that has been modified with a higher density pore structure, providing improved stiffness for tissue manipulation.



Description	Item #
60 count, 3 per pouch, 20 pouches per box	403101
200 count, 10 per pouch, 20 pouches per box	410101

UltraClean PVA Eye Spears

UltraClean is the newest innovation in our PVA materials. The material was designed to have the highest density for optimal tissue manipulation.



Description	Item #
100 count, 5 per pouch, 20 pouches per box	40810
100 count, 10 per pouch, 10 pouches per box	40815

UltraClean Expanded PVA Eye Spears

Expanded spears are made from UltraClean spear material that has been pre-expanded to provide immediate absorbency.



Description	Item #
40 count, 2 per pouch, 20 pouches per box	40800
100 count, 10 per pouch, 10 pouches per box	40805

For ordering information: contact your local representative or our UK Customer Service: 44.1865.601.256 and select option 3

Refractive Products

In addition to spears, BVI also specialises in a variety of refractive PVA sponge products. These products are designed and manufactured with the same quality and low particulate standards as our spears.

Merocel® PVA Eye Shields

Description		Item #
Merocel® Corneal Light Shield 8 mm (.3 in) diameter. Designed to protect the hinge and the posterior side of the flap as well as protect the retina from the operating microscope light. 20 per box.		400106
Keracel** LASIK Shield 10 mm (.3 in) diameter with straight edge. Designed to fit against the hinge of a LASIK corneal flap. 20 per box.		400121

Punctal plugs for treatment of post-lasik dry eye

Temporary Occlusion

Extend™ absorbable synthetic implants

- Provide occlusion for up to 3 months
- Available in 0.2mm, 0.3mm, 0.4mm and 0.5mm sizes (a Variety Pack is also available)
- 10 pairs per box or 1 pair per box



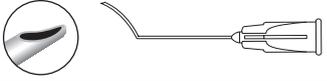
- A13-202 Extend™ Absorbable Synthetic Implants (0.2 x 2.0mm) **20/SP**
- A13-203 Extend™ Absorbable Synthetic Implants (0.3 x 2.0mm) **20/SP**
- A13-204 Extend™ Absorbable Synthetic Implants (0.4 x 2.0mm) **20/SP**
- A13-205 Extend™ Absorbable Synthetic Implants (0.5 x 2.0mm) **20/SP**
- A13-200 Extend™ Absorbable Synthetic Implants (Variety Pack) **20/SP**
- A13-204 SP Extend™ Absorbable Synthetic Implants (0.4 x 2.0mm) **2/SP**
- A13-205 SP Extend™ Absorbable Synthetic Implants (0.5 x 2.0mm) **2/SP**

For a more complete offering of products, please refer to our product catalogue. www.beaver-visitec.com

*Keracel® products are made from a high-density formulation of Merocel®

Beaver Visitec Refractive Products

Beaver Visitec offers a line of single-use microsurgical instruments and cannulas that are designed for your refractive procedure needs.

Visitec® Refractive Instruments		
Description		Item #
Excimer Spatula [Lindstrom/Vorkas] Designed to provide a large area for scraping the corneal epithelium prior to excimer laser treatment. 5 per box.		585189
PRK Spatula Thin, smooth bottom edge for gently scraping away epithelium. Spatula tip and top are slightly sharpened to facilitate more aggressive scraping. 5 per box.		585213
Visitec® Refractive Cannula		
Description		Item #
LASIK Irrigating Cannula [Solomon] Thin wall cannula with three .25 mm ports, .50 x 22 mm (25G x 7/8 in). 10 per box.		585280
LASIK Flap Spatula/Irrigator [Hersh] 45 degree bend, 9 mm from spatulated tip, .60 x 22mm (23G x 7/8 in). 10 per box.		585252
Visitec® Eye Speculums		
Description		Item #
Eye Speculum Open wire loops. 40 x 30 mm, 14 mm blades, 0.8 mm wire size. 10 per box.		581413
Visitec® Mini Drapes		
Description		Item #
Visitec® Visidrape® Mini Plastic Incise Drape 41 cm x 41 cm (16 in x 16 in). Incise area 9 cm x 11.5 cm (3 1/2 in x 4 1/2 in). 10 per box.		581095
Visitec® Visidrape® Dual Refractive Drape 40 cm x 26 cm (16 in x 10 1/4 in). Aperture area 2.5 cm x 3.75 cm (1 in x 1 1/2 in). 10 per box.		581710
Visitec® Visidrape® SMS Incise Drape with Pre-Slit 40 cm x 40 cm (16 in x 16 in). Incise area with pre-slit: 17.5 cm x 15 cm (7 in x 6 1/4 in). 10 per box.		581085



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