



SILICONE HYDROGEL Bandage™

Now supplied with blue handling tint and UV protection

Bandage SiH™ contact lenses are used as a therapeutic aid in a number of eye conditions and following ocular trauma. These uses have individual requirements which utilise different attributes of the Bandage SiH™ lens.

Wide Range of Applications

- Aids Healing
- Pain Relief
- Physical Barrier
- Splint
- Post-Ocular Surgery
- Visual Acuity Improvements

Tailor-made

Lathe-cut to patients' specification in a wide range of parameters

Increased Ocular Health

Bandage SiH™ lens is preferred for the majority of applications due to its high water content, increased oxygen permeability and low modulus.

For further information on how to use UltraVision's Bandage SiH™ lenses, please see reverse.

Now available as a cost effective 2-pack option

Material	26% Filcon V 3, 74% Water
Base Curve	7.00mm to 9.80mm (0.10 steps)
Diameter	12.50mm to 19.00mm (0.10 steps)
Power Range (D)	Plano
Modulus	0.27 MPa (Typical of mid water content materials)
Handling Tint	Clear
DK	60 x 10 ⁻¹¹ (cm ² /sec) [ml O ₂ /(ml x mm Hg)]
Wear Modality	3-monthly replacement: Daily wear
Pack Size	Single lens, 2-Pack



Large Diameter Lenses:

UltraVision Bandage SiH™ lenses with a Diameter of up to 16mm are made with a Bi-Curve back surface, above 16mm the lenses are manufactured with an aspheric back surface design.



The major applications of Bandage SiH™ lenses are outlined below.

Aids Healing

Use after corneal trauma including, but not limited to;

- Post-Surgery
- Bullous Keratopathy
- Stevens-Johnson Syndrome
- Keratoplasty
- Stabilisation of Epithelium
- Mechanical Protection
- Aqueous Leaks

Pain Relief

- Bullous Keratopathy
- Indolent Corneal Ulcer *
- Entropion
- Fuchs' Dystrophy
- Exposure via Trauma/Injury
- Trichiasis

Physical Barrier

- Filamentary Keratitis
- Trachoma
- Chemical/Thermal Burns
- Stevens-Johnson Syndrome

Splint

- Corneal Injury
- Corneal Perforation
- Corneal Thinning

Post-Ocular Surgery

- Leaking Blebs
- Protection from Suture Ends
- Anterior Membrane Dystrophies
- Pain relief after corneal surgical techniques
- Recurrent Corneal Erosion Syndrome

Visual Acuity Improvements

- Thygeson's Superficial Punctate Keratitis

Drug Delivery

Bandage SiH™ lenses are not recommended for drug delivery, due to the material's high water retentive properties. For this application, UltraVision recommends 67% or 77% Bandage™ lenses (please see separate product sheet).

Notes:

1. It is important to monitor the eye carefully for any complications when fitting any contact lens to a compromised eye.
2. The cornea should be checked for oedema, infiltrates and neovascularisation.
3. The Bandage SiH™ lens should be checked for deposits and discoloration in the case of associated drug use.

* After healing, with no secondary effects occurring, a KeraSoft®IC™ contact lens can be fitted to improve the vision on any resulting irregular corneal surface.