

SILICONE HYDROGEL Prosthetic™

Wide range of Tints

- Available in 7 tint colours, in 5 tint densities
- Black pupils available
- Opaque backings are available as partial or total occlusion

Healthy & Comfortable

- Silicone Hydrogel material with a DK of 60 (approximately 4 times the oxygen permeability of standard soft lenses)
- Very high water retention properties, providing a more healthy and comfortable lens for the eye, even in dry conditions

Suitable for Specialist and High Street

- Prosthetic SiH™ available with HydroWave®, Bandage SiH™, Aphakic SiH™, High Myopic SiH™ and Paediatric SiH™

Colours

Green
Aqua
Blue
Blue-Grey
Brown
Green-Brown
Grey



Green-5



Green-10



Green-20



Green-30



Aqua-5



Aqua-10



Aqua-20



Aqua-30

Pupil

Clear
Black



Blue-5



Blue-10



Blue-20



Blue-30

Opaque

Opaque Pupil
Opaque Iris
Totally Occluding



Blue Grey-5



Blue Grey-10



Blue Grey-20



Blue Grey-30



Blue Grey-40



Brown-5



Brown-10



Brown-20



Brown-30



Brown-40



Green Brown-5



Green Brown-10



Green Brown-20



Green Brown-30



Green Brown-40



Grey-5



Grey-10



Grey-20



Grey-30



Grey-40

N.B. The colours above are not a true representation of the actual lens colours. Please see reverse.

The Silicone Hydrogel (SiH) Material

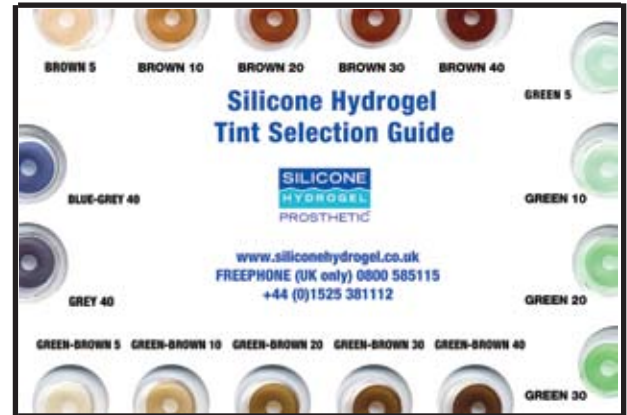
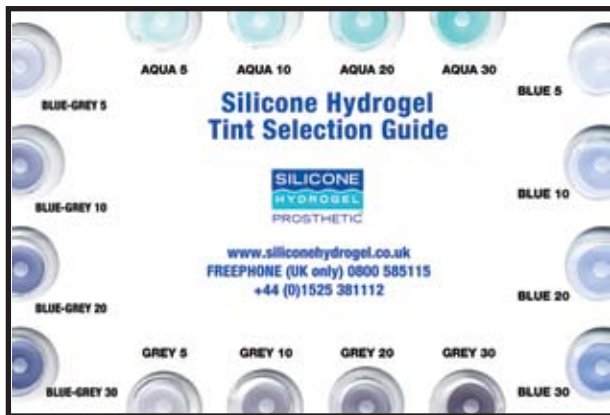
Properties	Attributes
Naturally hydrophilic SiH	Excellent wetting
Lathe cut	Wide range of powers and parameters
74% water content	Higher comfort levels, especially in dry conditions
DK 60	Increased oxygen transmission
Modulus 0.27 MPa	Faster settling time
High water retention	Longer wearing times

How to Fit

Fit the SiH lens using the normal fitting procedures (see individual product sheets for details).

How to Choose the Tinting Options

Request a Silicone Hydrogel Tint Selection Guide (as pictured below) from our Customer Services team.



Using your Tint Selection Guide, select the tint that most closely matches the colour required, taking into account the original colour of the patient's iris. Please also be aware that the tint colours are shown on a white background therefore the colour of the patient's eye will impact the final tint effect when the lens is in situ.

Decide on pupil colour; either clear or black.

Decide on opaque options; opaque pupil, opaque iris, totally occluding.

Please Note:

Due to the printing process used on this product guide and the Tint Selection Guide, the reproducibility of the colours shown may be slightly different to the completed lens tint. UltraVision makes every effort to ensure that colours are matched to the patient's requirements. We would strongly advise that a tint Warranty is taken on every tinted lens ordered.

How to Order

When the correct fit has been achieved, send the lens to UltraVision stating tinting options required.

For repeat orders, specify the lens parameters (relating to the original lens order) along with the tinting option required.

UltraVision Quality Tinting Processes

UltraVision has an innovative prosthetic process, encompassing the tinting and the quality assurance. Using a computer validation system the timings of the individual tinting processes can be accurately calculated, stored and validated. The finished lens can then be checked using the colour validation system before being despatched.