

CANTOR+NISSEL

Cantor Cosmetic

FEATURES

- spherical or toric designs
- 5 available colours in up to 3 shades
- unique pattern created in-house
- lathe Cut
- thinner lens design
- guaranteed reproducibility

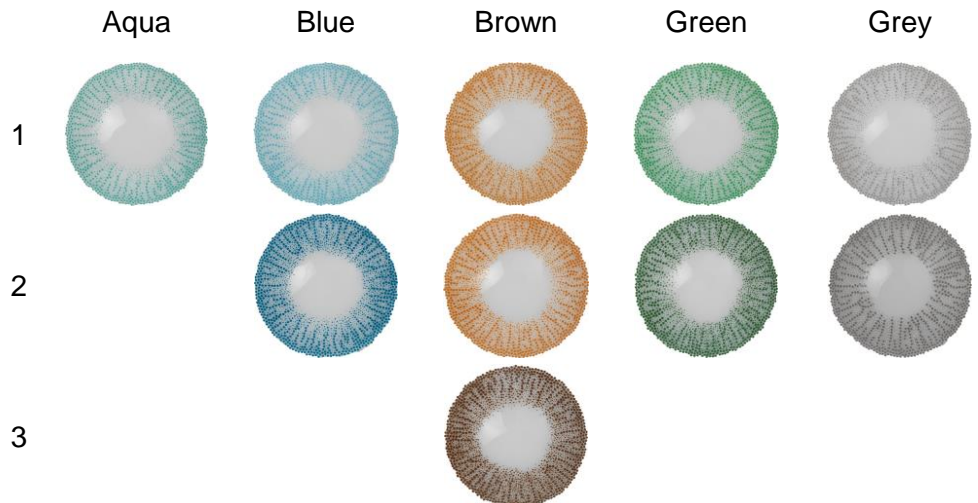
A high quality, soft daily wear cosmetic contact lens to change eye colour

Product Specification

Material	 Filcon I 1 Contaflex
Water Content	38%
Permeability (Dk)	7.9×10^{-11}
Base Curve (mm)	8.40, 8.60, 8.80
Diameter (mm)	14.00, 14.50
Power Range	-30.00D to +30.00D (0.25D steps) <small>Higher powers may be available</small>
Cyl Powers	-6.00DC to -0.75DC (0.25DC steps)
Axis Direction	5° to 180° (5° steps)
Visible Iris Diameter (mm)	12.00
Centre Thickness (mm)	@ 14.50mm -3.00 = 0.12

Cantor Cosmetic Colours

Images are intended for representational purposes only



FITTING PROCEDURE

- Full refraction and eye examination
- Keratometry
- Select diameter required 2-3mm larger than HVID
- Select Base Curve according to corneal curvature, but with a flattening differential relative to the diameter of the lens shown below:

Lens Diameter	Order base curve flatter than flattest K by:
12.50mm	0.30mm – 0.40mm
13.00mm	0.40mm – 0.60mm
13.50mm	0.60mm – 0.80mm
14.00mm	0.80mm – 1.00mm
14.50mm and 15.00mm	1.00mm – 1.20mm

Good Fit

- Comfortable
- Good centration with full coverage of limbus, even in upward gaze
- Adequate smooth movement in all directions of gaze
- Good recovery on push-up test
- Carry out over-refraction and order exchange lens if required



Primary Position



Nasal Position

Flat Fit

- May give poor centration
- May give unstable vision
- Can cause discomfort
- Try steeper Base Curve (if available)
- Over-refraction



Primary Position



Nasal Position

Steep Fit

- Displays inadequate or no movement
- Resists push up test with lower lid
- Can cause blanching
- Lens removal may be difficult
- Try flatter Base Curve (if available)
- Over-refraction



Primary Position



Nasal Position

Recommended care system is Quattro multipurpose solution by Abatrol, Hydrogen peroxide systems are best avoided

For any further technical advice please do not hesitate to call our Professional Services Team 01280 702002 Option 2