

Silicone Hydrogel hybrid contact lens

### 2 RGP central zone diameters

### **EyeBrid Silicone 10**

### **EyeBrid Silicone 8.50**



## **Indications**

- · Wearers of RGPs (comfort/centration/stability problems)
- · Keratoconus and other corneal irregularities
- · All high ametropias, astigmatisms
- Piggyback

# **Technical information**

Material	100 dk + UV blocker Silicone hydrogel
Ø <sub>T</sub>	14.90 mm (15.50 mm possible)
$\emptyset_{RGP}$	8.50 mm and 10.00 mm
Base curve BC	From 5.50 to 10.00 mm in 0.05 mm steps Back toricity from 0.50 to 1.80 mm in 0.05 mm steps
Soft skirt J	J 0.0 (standard skirt) From -1.0 to +1.0 in 0.5 steps
Power P	From - 40.00 to + 40.00 $\delta$ in 0.25 $\delta$ steps Cyl. from - 0.50 to - 6.00 $\delta$ in 0.25 $\delta$ steps All axis

### Wear and care

Wear	Bi-annual replacement, daily wear
Care	Oté Clean (cleaning) + Multipurpose or peroxide
Handling	Instill 2 drops of hydration solution at lens insertion Remove with a contact lens remover or like a RGP



# EyeBrid Silicone

Silicone Hydrogel hybrid contact lens

# Fitting regular corneas

Fit with EyeBrid Silicone 10

BC = K

P = Spectacle refraction + vertex distance

# Fitting Keratoconus

Fit with EyeBrid Silicone 8.50

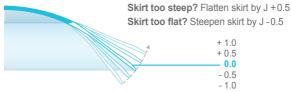
BC = mean K + 0.2 (or BC trial lens)

P = Power trial lens + over refraction

#### Evaluate after 15 minutes of wear

- 1. Control visual acuity
- 2. Do a slit lamp exam and evaluate as a soft lens

If satisfactory, leave the patient with the lenses
If centration and/or mobility are unsatisfactory, change the skirt



# Verify fluorescein pattern at removal after several hours of wear





**Optimal** 

Too steep



Steepen BC by -0.10 mm

Prescribe

Flatten BC by + 0.10 mm

info@eyebridsilicone.com

