

## A New, More Colorful World Of Opportunity

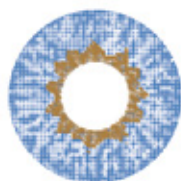


Introducing BioColors™ custom cosmetic and prosthetic tinted contact lenses  
Utilizing the Orion Vision Group's advanced tint process and Alden Optical's custom lens designs, BioColors™ contact lenses give you the power to fit virtually any patient in natural opaque tints.

**BioColors™** allows you to customize not only the tint, but the additional cosmetic features



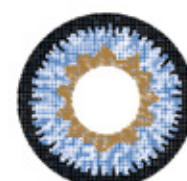
*Tint*



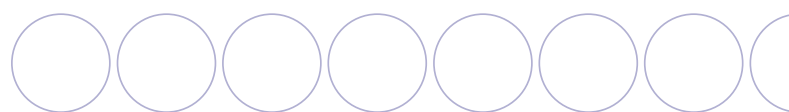
*Tint + Starburst*

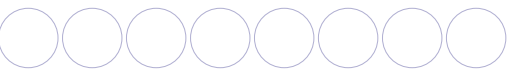


*Tint + Limbal Ring*



*Tint + Starburst  
+ Limbal Ring*





## BioColors™ Platform Lens: Truly Custom, Truly Remarkable

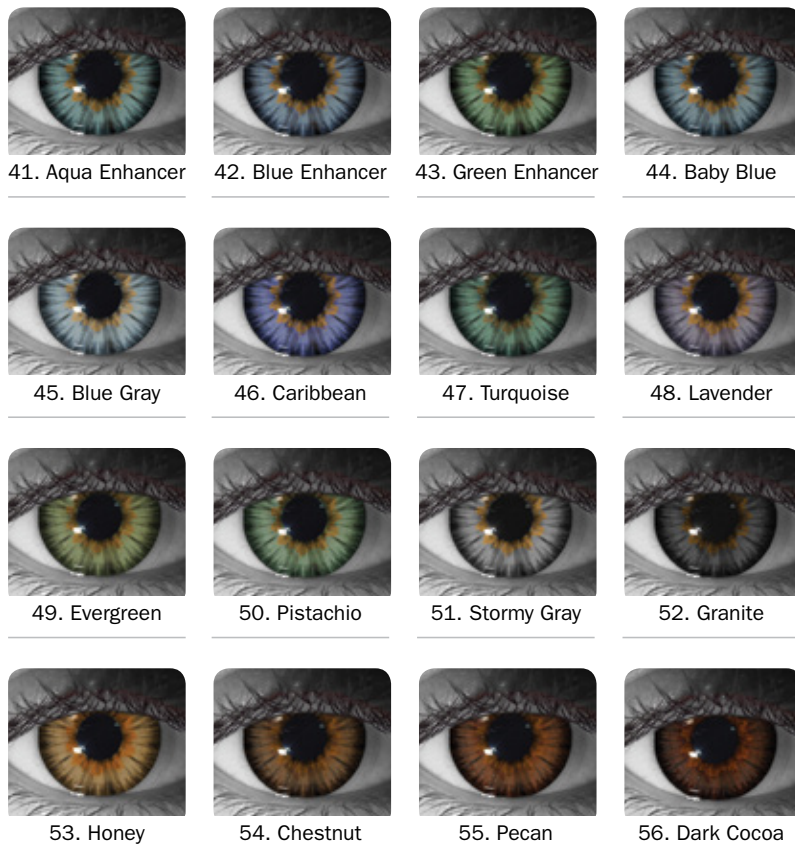
In addition to advanced, highly customizable cosmetic features, BioColors™ uses Alden Optical's outstanding SE design as a base lens. The SE lens design offers full custom parameters plus advanced Dual Elliptical Stabilization™—Alden Optical's proprietary stabilization technique.

<b>Material</b>	polymacon 38%, methafilcon A 55%
<b>Sphere Power</b>	+/- 30.00 diopters in 0.25D steps
<b>Cylinder Power</b>	to -10.00 diopters
<b>Axis</b>	180° @ 1° increments
<b>Stabilization</b>	Dual Elliptical Stabilization™
<b>Base Curve</b>	7.7 to 9.8mm @ 0.1mm increments (8.3, 8.6, 8.9 recommended)
<b>Diameter</b>	13.0 to 16.0mm @ 0.1mm increments (14.5mm recommended)
<b>Replacement</b>	Annual, Quarterly, Bi-monthly, Monthly (Quarterly Recommended)

*Fit virtually any prescription or corneal geometry with this remarkable range of lens parameters*

Base Curve Selection Chart			
Average K	Lens Diameter		
	13.5 & Smaller HVID ≤ 11mm	14.0 & 14.5 HVID > 11 < 12.5mm	15.0 & Larger HVID ≥ 12.5mm
50	7.7	8.0	8.6
49		8.3	
49	8.6		
47		8.3	
46	8.6		
45		8.9	
44	8.3		8.6
43		8.9	
42	8.6		
41		8.9	
40	8.3		8.6
39		8.9	
38	8.6		8.9
			9.5

**Beauty That's More Than Surface Deep.** BioColors™ features sub-micron size pigments, a proprietary processing technique developed by Orion Vision Group. This revolutionary process results in an incredibly smooth, vibrant pigment layer, as well as outstanding comfort. In addition to base tint options, at no additional charge, you can order a starburst effect, limbal ring, or both. These options are very important when blending the natural eye color.



### BioColors™ Tint Range

Choose from 16 best-in-class tint colors combined with your choice of starburst and/or limbal ring features.

### Tint Specifications

Iris Diameter: 12.25  
 Limbal Diameter: 12.75  
 Clear Pupil: 2.8, 3.3, 4.2,  
 5.0, 5.5, 6.0  
 (4.2 standard)

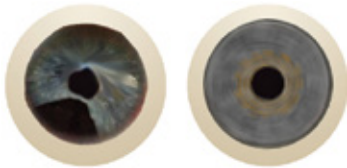
### Cosmetic Feature Options

- Starburst
- Limbal Ring
- Starburst and Limbal Ring (shown here)



## BioColors™: A Perfect Prosthetic Solution

Combine the extraordinary cosmetic tint options of BioColors™ with features such as black pupil or underprinting, and you have a powerful prosthetic solution for your patients.



Standard opaque tint for torn iris, scarring, etc.



Add cosmetic occlusion for non-sighted eye scenarios

*Partial or total occlusion available upon request for aniridia, amblyopia, diplopia, etc.*



Add underprint and/or black pupil for corneal dystrophy, chemical burn, etc.

### Optional Prosthetic Features

**Occluded Pupil:** 3.0, 3.5, 4.0, 4.5, 5.0, & 6.0mm

**Underprint:** Four underprint shades to select from



Black



Pecan



Stormy Gray



Granite

*Total Occlusion available upon request*

### Your First Step

It all starts with a BioColors™ diagnostic set—required for fitting. This comprehensive set provides all you need to fit BioColors™ for both cosmetic AND prosthetic applications. It even includes an Alden Optical SE Toric lens with Dual Elliptical Stabilization™ to assess rotation with astigmatic fits.



#### BioColors™ Diagnostic Set Components:

- Full range of 16 tints
- Clear starburst lens
- Clear limbal ring lens
- Four underprint shades
- One occluded pupil lens
- One clear toric lens

*This comprehensive 23-lens set is priced at just \$199.00.*



BioColors™ lets you fit tinted lenses for virtually any patient with nearly any prescription or corneal geometry.



**BioColors™ is available from:**

## The BioColors™ Order Process

Refer to the BioColors™ fitting guide for specific fitting recommendations.

1. Ensure you have a BioColors™ diagnostic set; diagnostic assessment of tints and optional features is essential to fitting BioColors™
2. Diagnostically fit the varying tint colors to determine preferred tint—note tint number
  - You can even piggyback two tints for finer color control
3. Piggyback starburst and/or limbal ring diagnostic lenses to demonstrate full cosmetic feature—note preference
4. For prosthetic fitting, you can piggyback underprint tint shades and/or occluded pupil to visualize full prosthetic effect
5. If required, assess the rotation of the Alden Optical SE Toric using the supplied lens (recommended for average corneas only)
6. If required, obtain new refraction
7. Contact the Orion Vision Group or an Authorized Distributor with the required lens parameters:
  - Lens Rx
  - BC/Diameter or patient HVID & k readings
  - Tint #
  - Cosmetic Features: Starburst, Limbal, Both
  - Prosthetic Features: Underprint Shade, Occluded Pupil, Pupil Size
8. Allow up to two weeks for Rx lens manufacturing and shipping
9. If exchanges are necessary, refer to Orion Vision Group's or distributor's warranty policy

### Alden Optical

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