Low Vision

Low vision can be caused by many eye conditions. Some of the following colors and designs on Soft contact lenses are helpful in treating the following problems:



Diabetic Retinopathy, Retinitis Pigmentosa Wave length 510 nm



Albinism, Optic Atrophy Wave length 450 nm



Retinitis Pigmentosa, Albinism Wave length 550 nm



Macular Degeneration, Cataract Wave length 525 nm The colors listed, comparable to the Corning colors, are normally 6 mm in diameter with the balance of the lens clear. Colors other than the ones listed can be matched to your sample. Colors can be tinted on the entire range of soft lens base curves and prescriptions, including Torics and prisms.

Generally contact lenses with color are more effective than the same color in eye glasses, since there is no white light interference when the lens color rests immediately adjacent to the cornea.



* color can be added to the pinhole *

All colors are tinted and proven with Spectrophotometer readings. Lenses of 50% to 60% water content required.

Adventure Tints

| Color | Light Medium Dark | Color | Light Medium Dark |
|---------------|-------------------|------------------|-------------------|
| Royal Blue | | Aqua | |
| Sapphire Blue | | Aqua Marine | 0 0 0 |
| Ciba Blue | | Violet | 000 |
| Regular Blue | | Warm Brown | 0 0 0 |
| Ivy Green | | Cool Brown | 0 0 0 |
| Sea Green | | Yellow | |
| Leaf Green | | Amber | |
| Evergreen | | Gray | 0 0 0 |
| Lavender | 0 0 0 | Zeltzer X-Chrome | • |

This chart is for comparison only, colors may vary slightly on different lens materials

^{*}These colors do not opaque