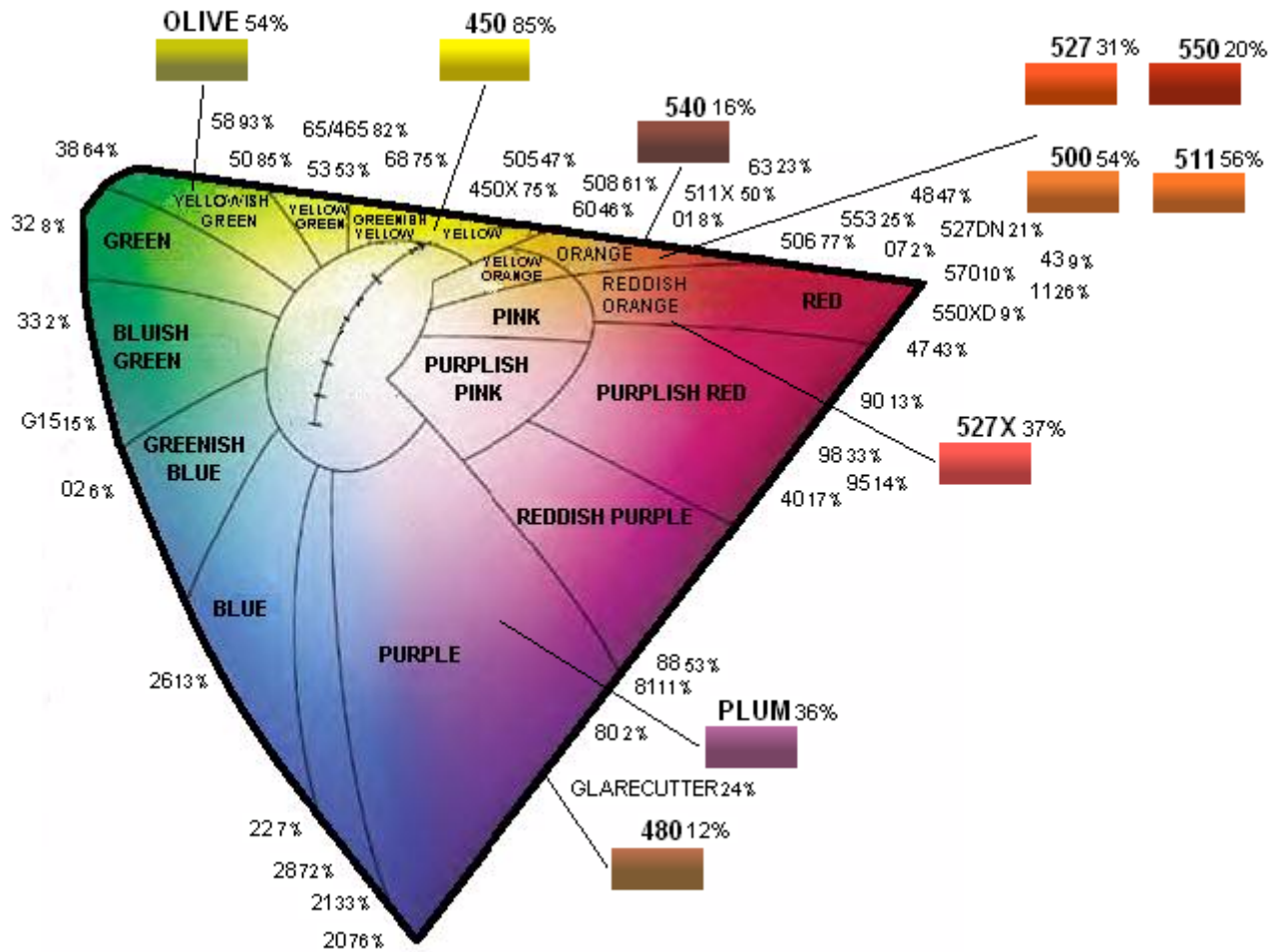


Medical Filters - Color Choices

For Glare Reduction, Contrast Enhancement, & Visual Stress
 VT - Photochromic (Variable Tint)
 FV Non-Changeable (Filter Vision)

Popular colors listed – most other colors simulated



“VT” Variable Tint (Photochromic): Visible light transmitted in the lightened state will be reduced by 2 to over 2 ½ times in the darkened state depending on the original color, temperature and lighting conditions. All block 100% UVA and UVB rays. Due to variations in print accuracy, colors may not exactly match those illustrated. Slight differences in hue exist between Plastic and Polycarbonate. Flippers are available to aid you in demonstrating the different filter choices with patients.

Warning: Medical Filters are designed to eliminate large segments of the spectrum. Patients should be tested for and warned of possible difficulties in traffic signal recognition and other activities requiring color differentiation. Night driving with these lenses is not recommended.

Medical Filters – Rx availability

For Glare Reduction, Contrast Enhancement & Visual Stress

	Variable Tint “VT” Photochromic Plastic <i>Add Availability</i>	Filter Vision “FV” Non-Changeable Plastic <i>Add Availability</i>
SV RX		
S28	1.00-5.00	0.75-6.00 6.50-8.00 (4BC Only)
S35	1.00-4.00	0.75-6.00 6.50-8.00 (4BC Only)
Round	1.00-4.00*	0.75-4.00*
7X28	1.50-4.00	1.50-6.00
8X35	1.50-4.00	1.50-4.00
PROGRESSIVE Starting at:	1.00-3.50	1.00-3.50

*Higher powers possible

Some lens styles are available in mid index, high index, and/or polycarbonate. A/R is limited to lighter filters. In many cases high add powers have limited availability from Manufacturers, but may be attained, when required, by special processing. It is advisable to call and discuss availability.

Medical Filters – Chadwick’s medical filters in resin materials have been carefully developed by us to provide an alternative to practitioners who are hesitant about prescribing glass lenses to the visually impaired. If you are not currently using *resin* medical filters, please remember your **"DUTY TO WARN"**.