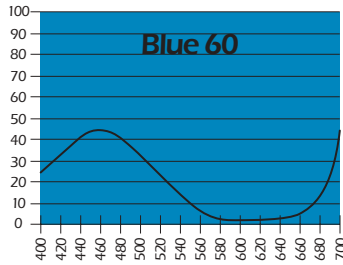
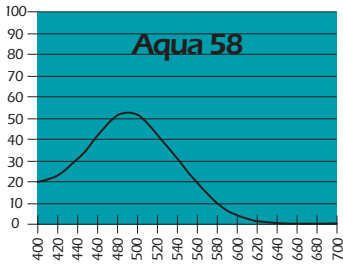
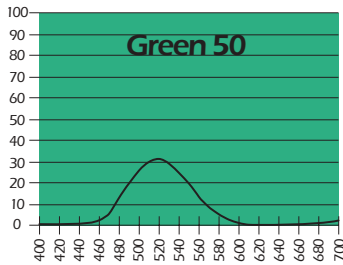
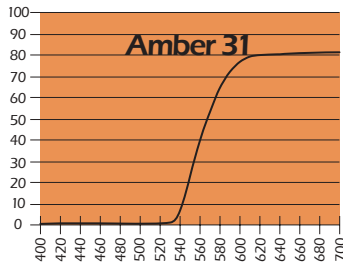
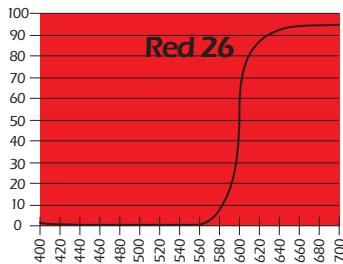
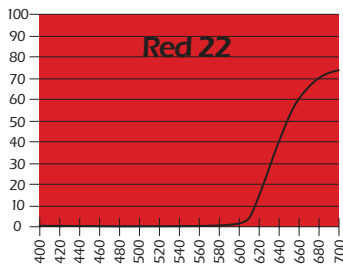
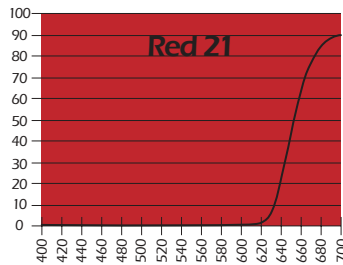
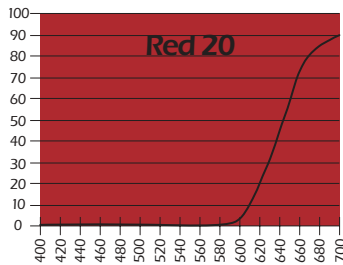
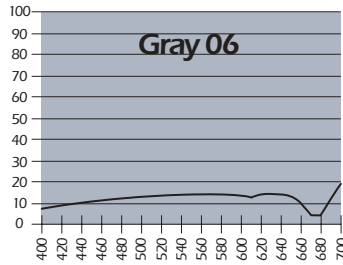
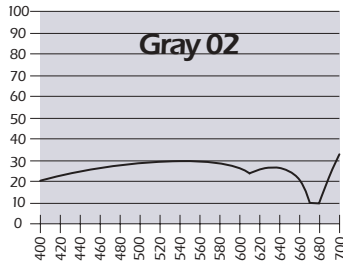


TSP Transmission Curves

% Transmission



Wavelength (nm)

TSP color filters are available in a wide range of standard colors in both acrylic and polycarbonate. These filters are designed for use with the most commonly used displays (LCD, LED, EL, VF, etc.). TSP can also prepare filters color-matched to specific application requirements or to duplicate the color of existing filters. Choosing the proper color will provide sharp, high resolution characters with enhanced contrast between the displayed information and the background.

Be sure to consider the usage environment when choosing the filter shade for your instrument. For example, if the display will be viewed in bright sunlight, you should select a darker shade than if the display were used in a room with fluorescent lighting.

The spectral curves of TSP's standard colors and are as shown. Should your application require a color other than one shown, we would be pleased to work with you to develop a match in a specific color shade that meets your special requirements.

The transmission curves shown were developed using a Hunterlab ColorQuest Spectrophotometer.