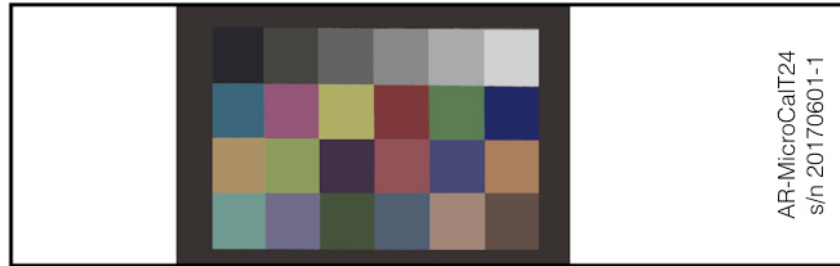




PO Box 1210, Webster NY 14580
 (585) 259-5956
 info@avianrochester.com
 www.avianrochester.com



P.O. Box 716, Sunapee, NH 03782-0716
 603.526.2420
 info@aviantechnologies.com
 www.aviantechnologies.com



MicroCalT24: Transmissive Microscope Color Calibration Tool

The MicroCalT24 is a 24 patch color calibration target packaged in a traditional 3" x 1" glass slide format. It incorporates a 6 patch neutral scale, and 18 chromatic patches, covering a wide range of colors. It is available with either NIST traceable individually calibrated transmittance data or nominal batch data. CIELAB or other color spaces are also available.

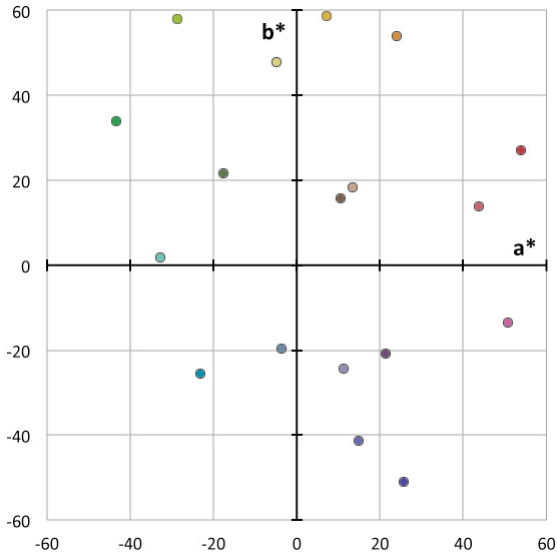
The broad color distribution is suitable for calibrating typical medical or analytical micro-imaging applications. The nominal color and spectral transmittance data are shown on the next page.

Base configuration (calibrated) is deliverable 3 week after receipt of order. In sufficient quantity other configurations and patch colors are available on an approximate 3-4 month lead time.

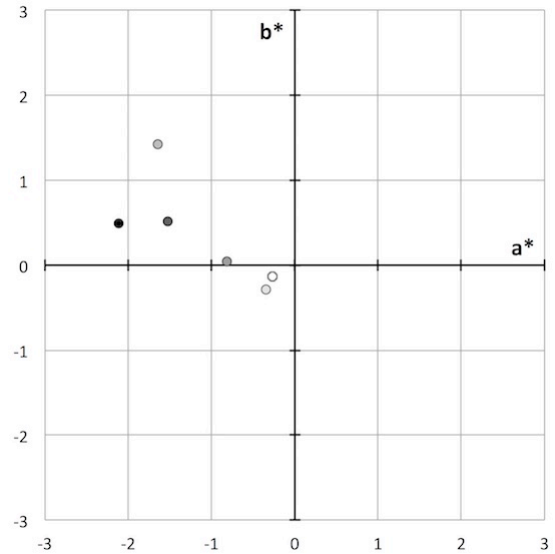
Product and package labeling can be customized to your needs.

Technical Information

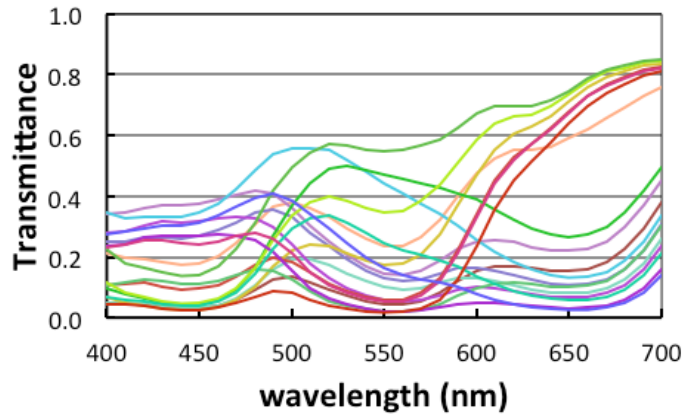
Physical Configuration	Standard 3"x1" glass microscope slide
Assembly	Film target encapsulated under cover slip
Film type	FujiFilm Velvia 100
Overall Target Size	approximately 1.0" (25mm) by 0.65" (16.4mm)
Individual Patch Size	approximately 0.17" (4.4mm) square



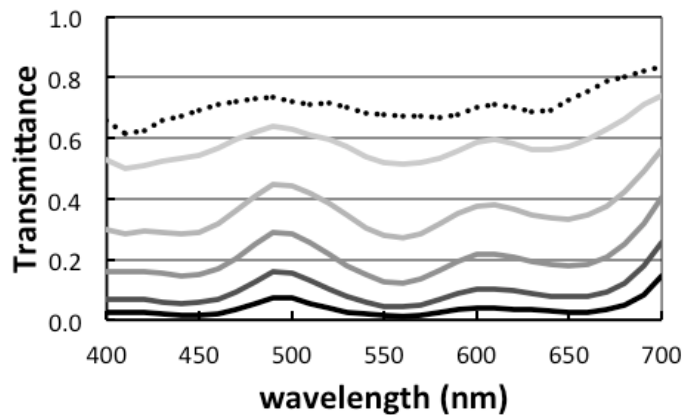
CIELAB (D65/2°) b^* vs a^* data for chromatic patches.



CIELAB (D65/2°) b^* vs a^* data for neutral patches.



Spectral transmittance data of chromatic patches.



Spectral transmittance data of neutral patches.