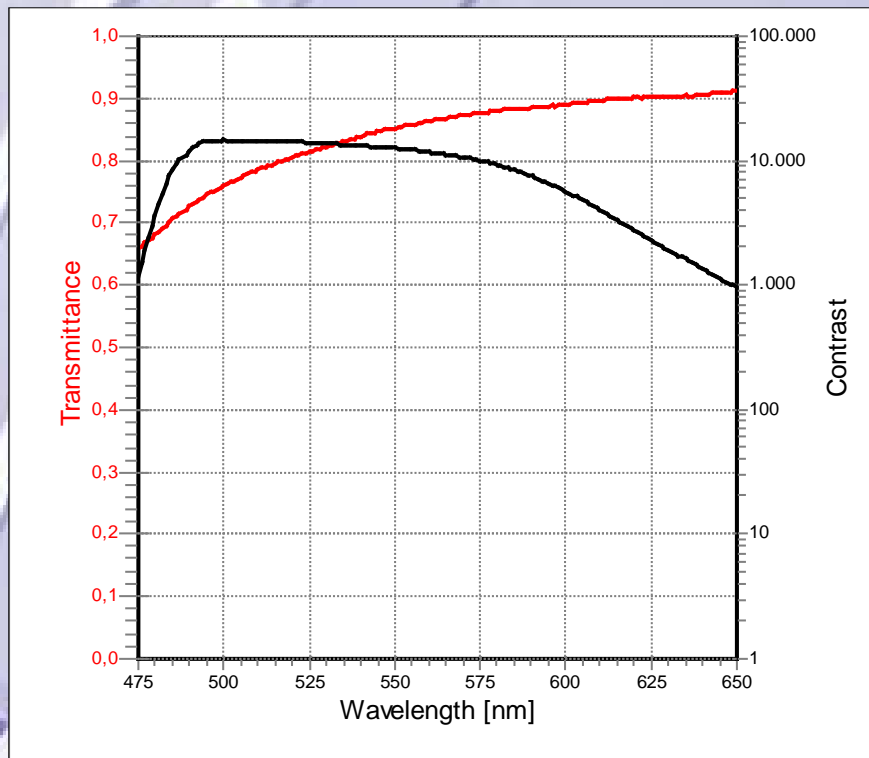


# colorPol® Polarizer

## colorPol® VIS 500 BC3 CW01

Spectral range	VIS
Wavelength range with <b>contrast &gt; 1 000 : 1</b> <sup>(1)</sup>	475 to 650 nm
Transmittance (antireflection coating, 0° incident angle)	> 62 % up to 91 % > 80 % at 532 nm > 88 % at 633 nm
Filter thickness <sup>(2)</sup>	280 ± 50 µm
Acceptance angle (coating reference for 0°)	± 20°
Polarization axis	< 0.5° to indicated edge
Operating temperature	-50 to +400 °C
<sup>(1)</sup> contrast: ratio of parallel to perpendicular transmittance <sup>(2)</sup> other thicknesses on request	Date: 21.12.2009



**CODIXX AG**

Steinfeldstraße 3  
D-39179 Barleben  
Germany

Phone: +49 39203 963 0  
Fax: +49 39203 963 33  
Email: colorpol@codixx.de  
Internet: www.codixx.de

Version 1.4 – 12/09/2004