

colorPol® Polarizer

colorPol® UV 375 BC5	
Spectral range	UV
Wavelength range with contrast > 100 000 : 1 ⁽¹⁾	362 to 392 nm
Transmittance (uncoated)	> 40 % up to 47 %
Wavelength range with contrast > 10 000 : 1 ⁽¹⁾	360 to 397 nm
Transmittance (uncoated)	> 40 % up to 48 %
Wavelength range with contrast > 1 000 : 1 ⁽¹⁾	357 to 403 nm
Transmittance (uncoated)	> 39 % up to 48 %
Filter thickness ⁽²⁾	220 ± 50 µm
Acceptance angle	± 20°
Polarization axis	< 0.5° to edge
Operating temperature	-50 to +400 °C
⁽¹⁾ contrast: ratio of parallel to perpendicular transmittance ⁽²⁾ other thicknesses on request	
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