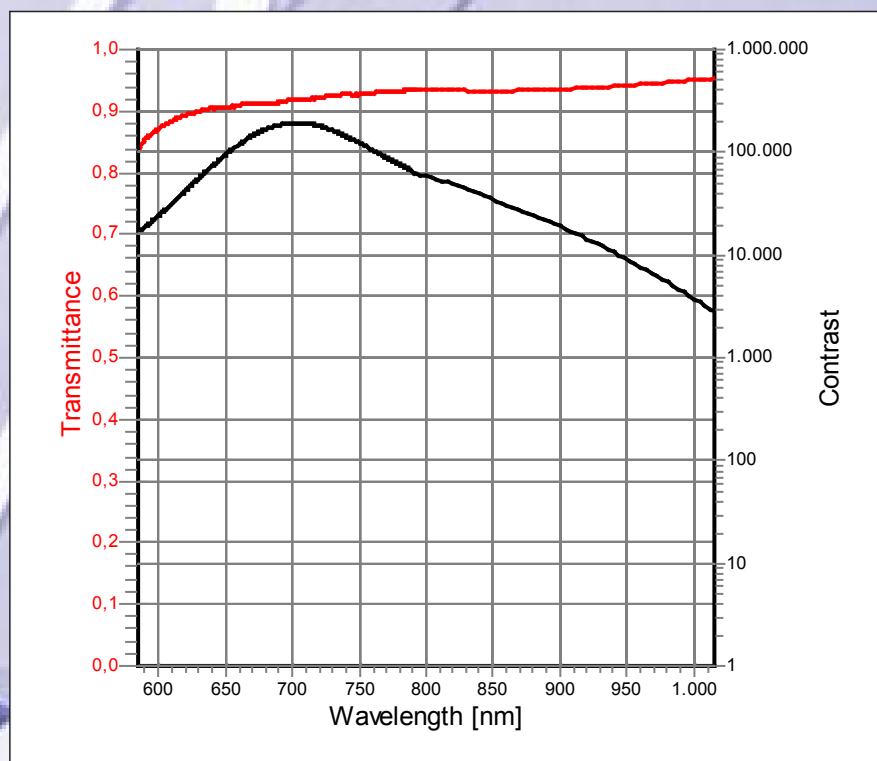


**colorPol® VIS 700 BC4 CW02**

|                                                                                                                          |                          |
|--------------------------------------------------------------------------------------------------------------------------|--------------------------|
| Spectral range                                                                                                           | VIS-NIR                  |
| Wavelength range with <b>contrast &gt; 10 000 : 1</b> <sup>(1)</sup>                                                     | 600 to 850 nm            |
| Transmittance (antireflection coating, 0° incident angle)                                                                | > 84 % up to 93 %        |
| Wavelength range with <b>contrast &gt; 1 000 : 1</b> <sup>(1)</sup>                                                      | 600 to 1000 nm           |
| Transmittance (antireflection coating, 0° incident angle)                                                                | > 84 % up to 95 %        |
| Filter thickness (laminated) <sup>(2)</sup>                                                                              | 1,7 ± 0,2 / 2,0 ± 0,2 mm |
| Acceptance angle (coating reference for 0°)                                                                              | ± 20°                    |
| Polarization axis                                                                                                        | < 0.5° to edge           |
| Operating temperature                                                                                                    | -20 to +120 °C           |
| <sup>(1)</sup> contrast: ratio of parallel to perpendicular transmittance<br><sup>(2)</sup> other thicknesses on request |                          |
| Date: 06.09.2011                                                                                                         |                          |


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