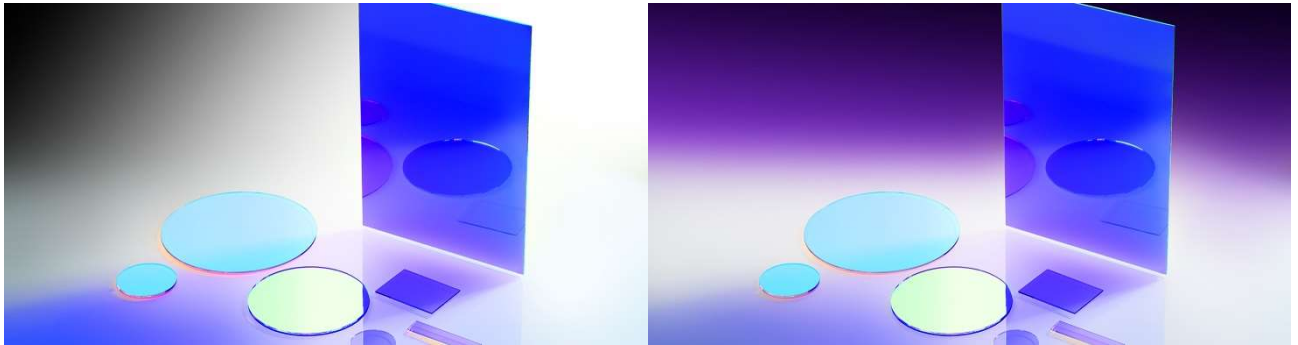


# UV - Optic GLASS FILTER UV - Blocking



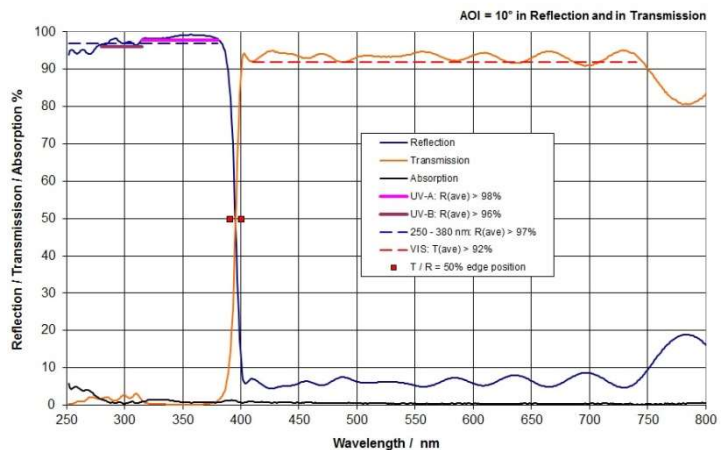
**Material number: 1500592**

Glass: Borofloat  
Borosilicate Glass

Diameter: 1,1 mm  
Width: 160 mm  
Length: 110 mm

**Packing unit: 1 pc**

Due to the high reflection of this filter in the UV-A and UV-B it can also be used as a cold light mirror for the reflection of these two UV regions under nearly perpendicular incidence.



## Optics:

Temperature stability: 400 °C  
Thermal shift: < 0.1% / 100 K

UV blocking region 250 – 380 nm: R(ave) > 97%  
UV-A blocking region 315 – 380 nm: R(ave) > 98%  
UV-B blocking region 280 – 315 nm: R(ave) > 96%  
Transmission region 410 – 740 nm: T(ave) > 92%  
T / R = 50% edge position UV-VIS: 400 +/- 5 nm

**Customs tariff number: 70140000**