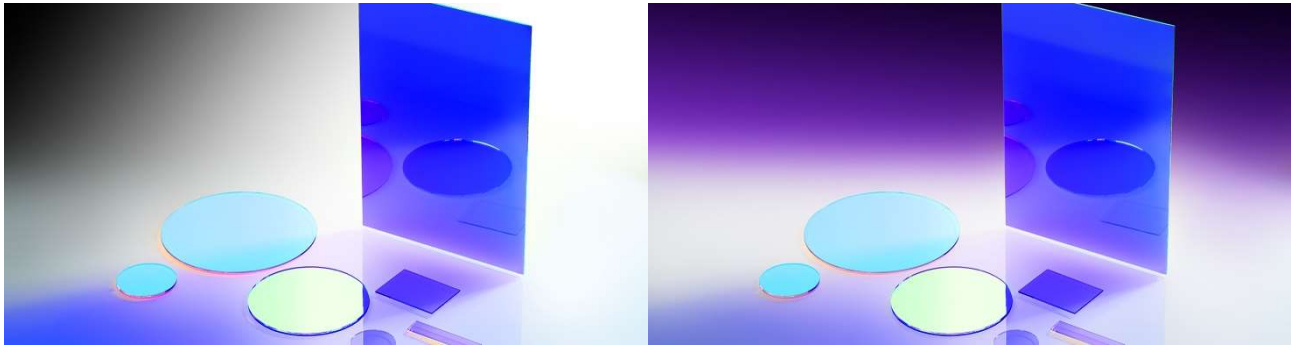


UV - Optic GLASS FILTER UV - Blocking



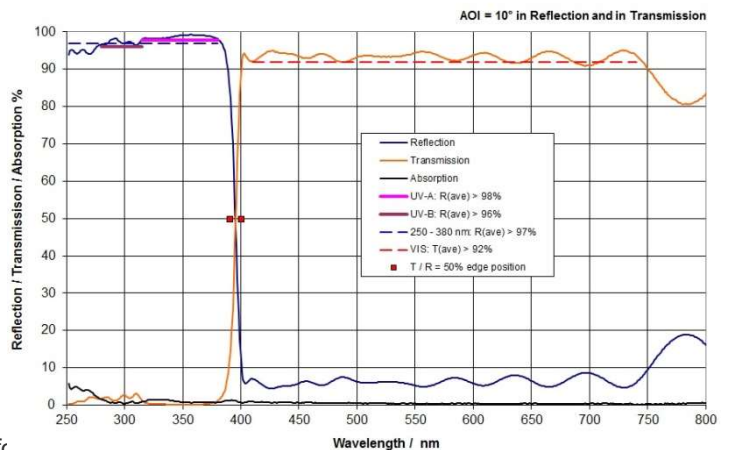
Material number: 1500592

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