

## Neutral Colour Glass Filters NS

The neutral filters are manufactured from neutral colour glass and are specified to have a definit transmission at 400-700nm. The standard filters are without coating, but can be coated by request. The thickness of the filters depend on the transmission value and lays between 1mm and 3mm. Defferent sizes up to 500x500mm are possible by request. Standard polished filters are given in the table below.

size	transmission 400-700nm without AR-coating	prices (EUR / pc) 1 - 10 pcs
dia 20 mm	T=90%	8.00
dia 20 mm	T=80%	8.00
dia 20 mm	T=50%	8.00
dia 20 mm	T=30%	8.00
dia 20 mm	T=10%	8.00
dia 20 mm	T=3%	8.00
dia 20 mm	T=1%	8.00
dia 20 mm	T=0.3%	8.00
dia 20 mm	T=0.1%	8.00
dia 20 mm	T=0.03%	8.00
dia 20 mm	T=0.01%	8.00
dia 20 mm	T=0.003%	8.00

### typical transmission spectrum with $\Delta T/T=0.02$

