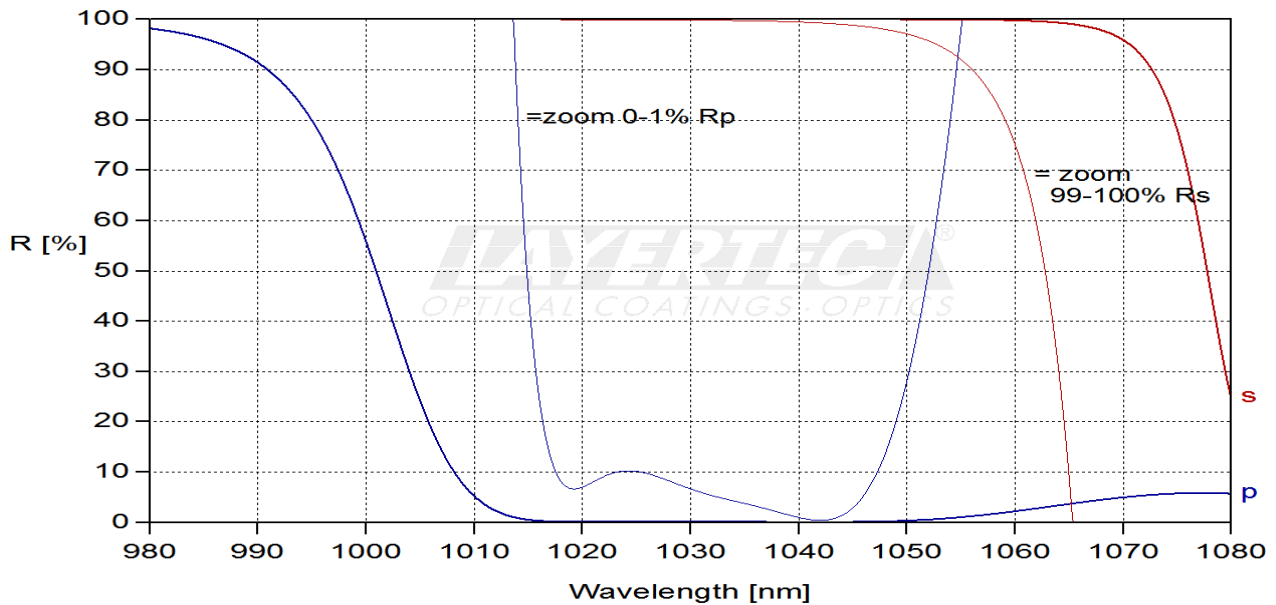


TFP

$R_s(55^\circ, 1030\text{nm}) > 99.9\%$ $R_p(55^\circ, 1030\text{nm}) < 1\%$

Brewster angle (Fused Silica) $\sim 55,5^\circ$

fig. 1 reflection 55°



standard prod. tolerance: spectral shift ± 15 nm

angle tuning $55 \pm 2^\circ$ suggested to achieve $T_p(\text{max})$ at 1030nm