

HRu( $45^\circ$ ,380-420nm)>99.8%,  $|GDD|<20\text{fs}^2$

fig. 1 reflection HR-region  $45^\circ$  (unpolarized)

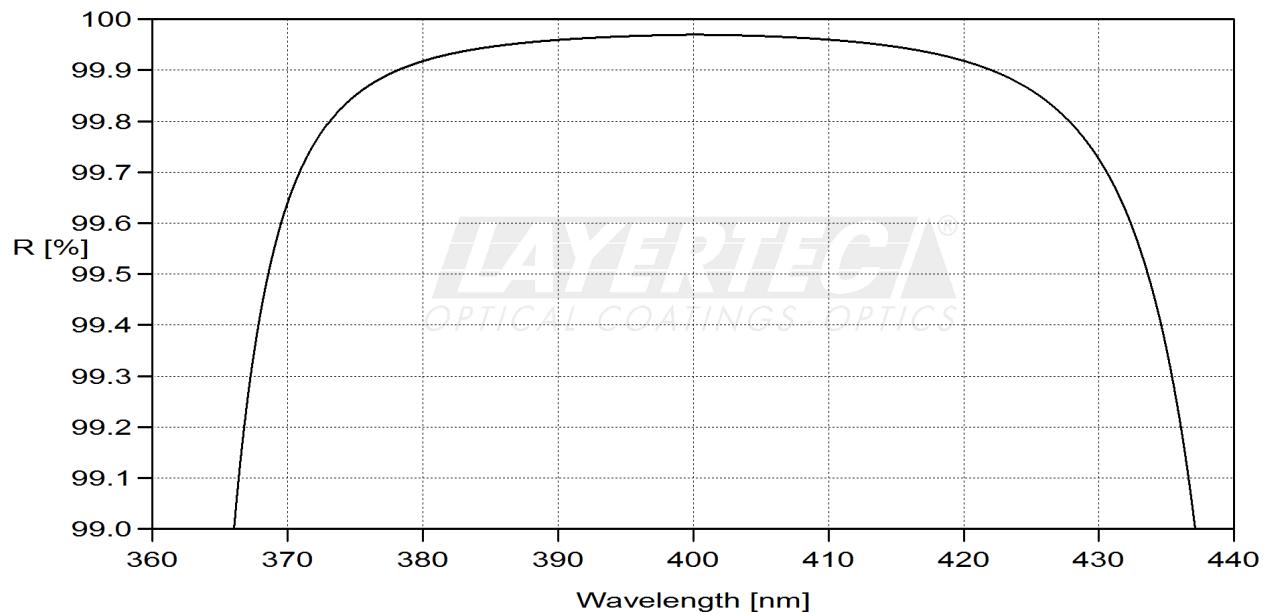


fig. 2 reflection HR-region  $45^\circ$

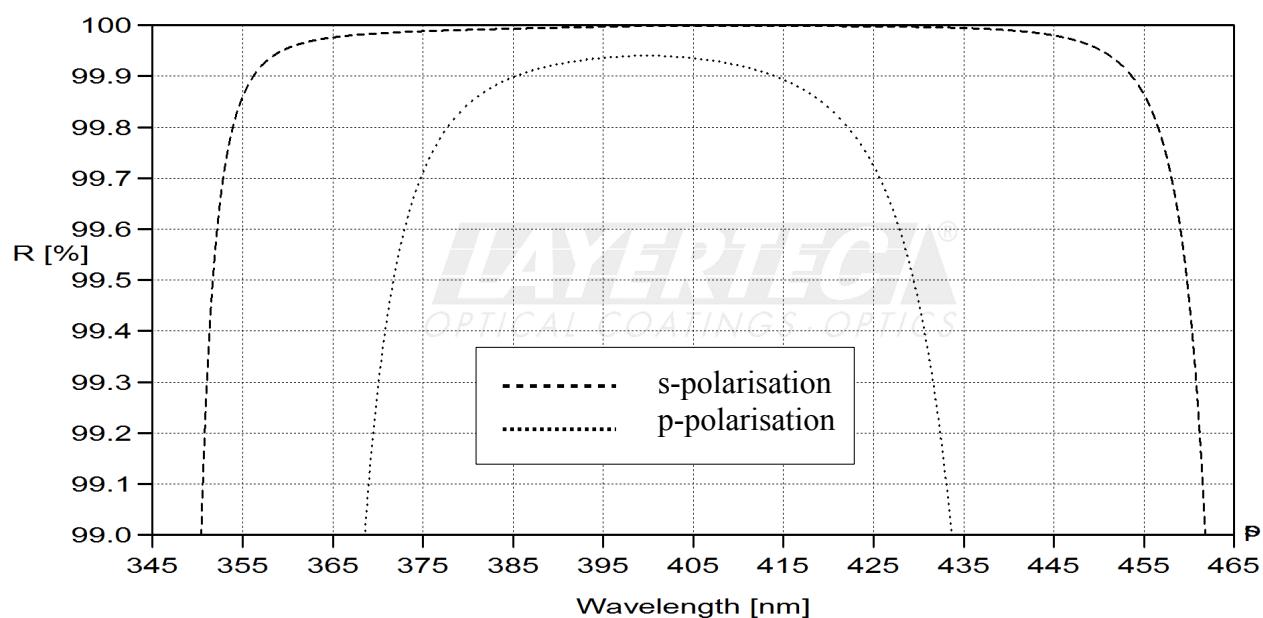


fig. 3 calculated GDD(R,45°)

