

Coating 139693

$HR_{s,p}(45^\circ, 740-860\text{nm}) > 99.9\%$

$|GDD-R_{s,p}(45^\circ, 740-860\text{nm})| < 75\text{fs}^2$

production tolerance: center wavelength at $800 (\pm 15)\text{ nm}$

for standard laser power

6/ 0.4 J/cm² 800nm 40fs 1KHz Ø80µm

fig. 1 reflection 45°

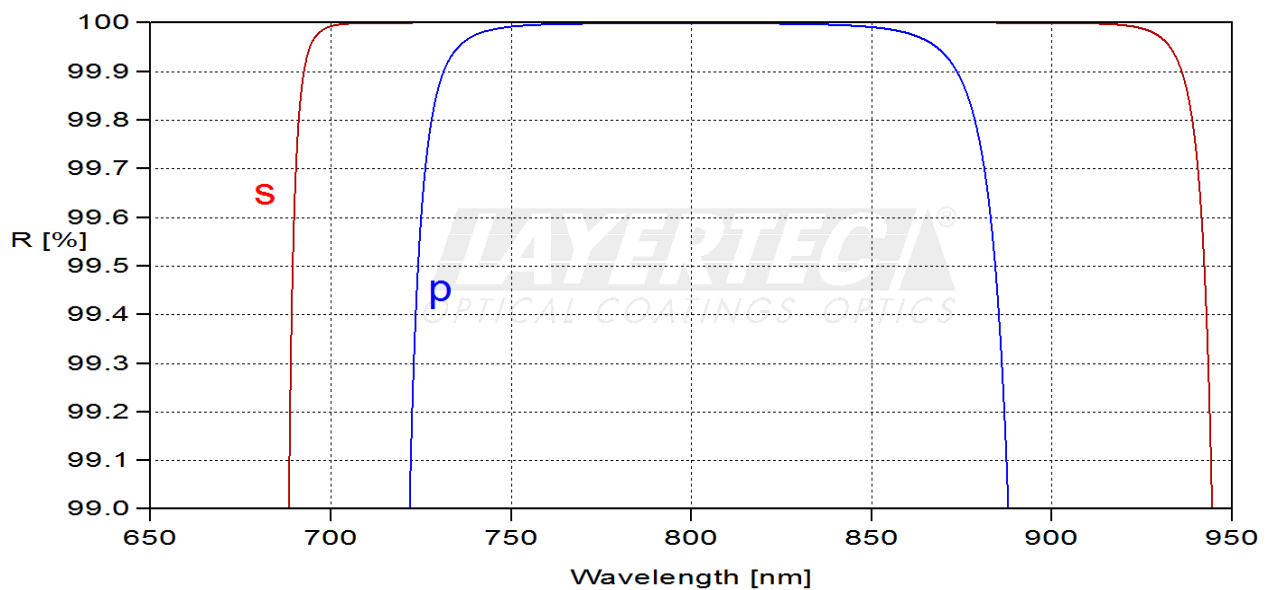


fig. 2 GDD-R_{s,p}(45°)

