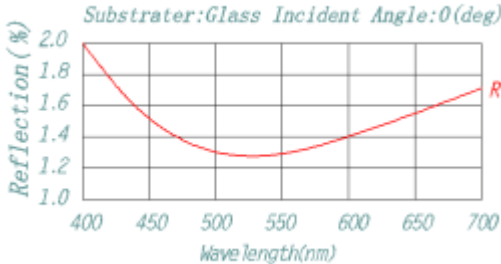
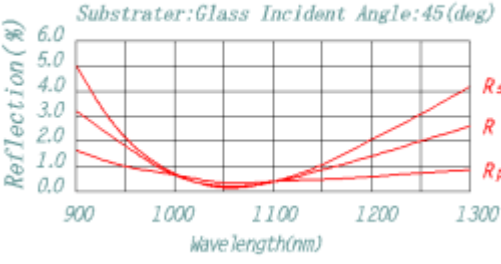
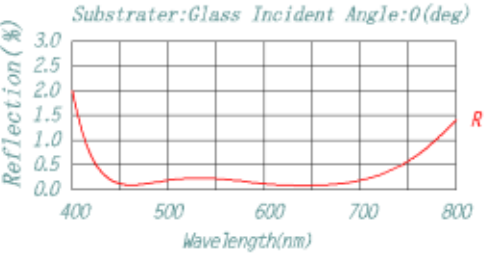
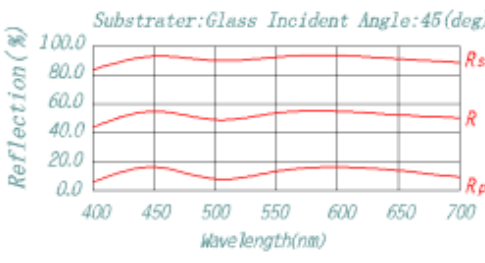
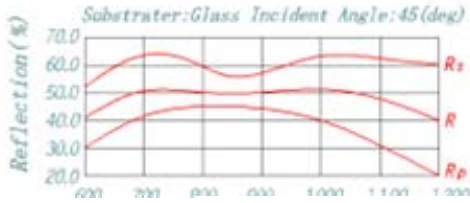
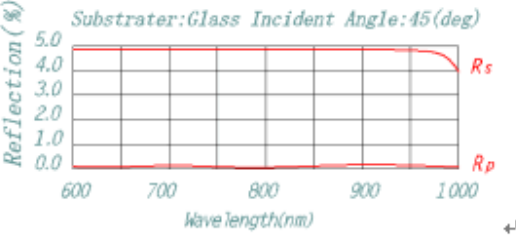
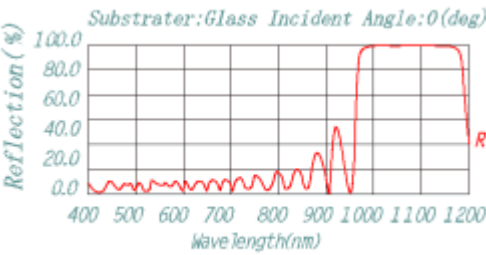
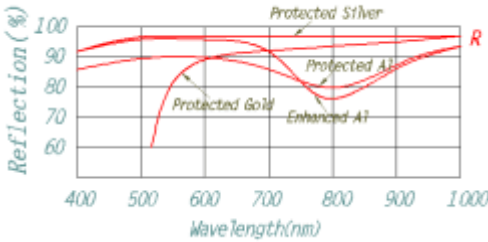


Coating

The light can not pass through the uncoated glass surface totally. We know that a system after concludes many optical transmitting elements. The more advanced coating technology as anti-reflective coatings are needed to improve the light throughput of the system. Our company can provide you many kinds of anti-reflective, high reflective , partial reflective coatings and beamsplitter coating.

- Single Layer MgF2 Antireflective Coatings
- Multi Layer antireflective coatings
- Muti layer Broadband Antireflectance Coatings
- Dual Wavelength Band Antireflective coatings
- Beamsplitter coatings

Specification	Spectral Curves	Application
Part No.:AR1 Single layer MgF2 @540nm R<1.5% at center wavelength R<3% @ 400-700nm		Economic Lens & Prism Input & output surface
Part No.:AR2 "V" type multilayer AR coatings 0°: R<0.2% at center wavelength 45°: R<0.5% at center wavelength		High performance Element in laser system
Part No.:AR3 "W" type multilayer AR coatings 0°:R<0.5% @ 450-650nm 45°:R<1.0% @ 450-650nm		High performance Lens & Prism Input & output surface
Part No.:CB1 Partial reflectance or half reflectance coatings on cube R=50%±5%		Beamsplitter with equal leg

Part No.:PB1 Partial reflectance or half reflectance coatings on plate $R=50\% \pm 5\%$		Beamsplitter Economic
Part No.:PS1 Polarization beamsplitter coatings on cube $T_s < 1\%, T_p > 95\%$		Beamsplitter Isolator Reflective type LCD projector
Part No.:HR1 All dielectric high reflectance coating $0^\circ: R < 99.8\%$ at center wavelength $45^\circ: R < 99.5\%$ at center wavelength		Laser cavity mirror laser system folder
Part No.:MR1 Protected Al Part No.:MR2 enhanced Al Part No.:MR3 Protected Ag Part No.:MR4 Protected Au		Flat mirror Sphere mirror Broadband Economic