

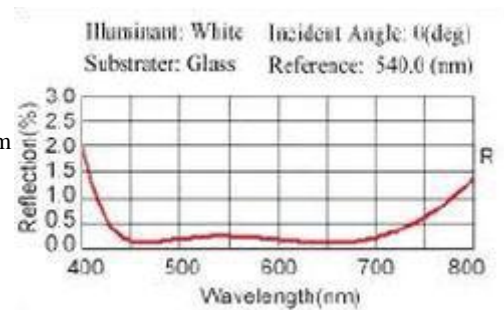
## Broadband Multilayer Antireflection Coatings (BBAR Coatings)

They are higher efficiency coating on glass for the spectral regions 400-700nm, 600-900nm and 850-1500nm. Different coating has different roles. The 400-700 nm coating is suitable to use as visible applications; the middle one and the last one are much better to use with diode lasers. In order to increase angular sensitivity, the normal incidence or 45 degree incidence must be taken into considerations.

Acme Optics' BBAR coatings also includes other wave range, ie: Visible AR coating 450-900nm, 450nm-650nm, 1064nm and 1200-1700nm etc

### Specifications:

- Reflectance:  $R < 0.5\%$  @450~650nm,  $R_{avg} < 1.0\%$  @420~700nm
- Durability: Meets MIL-C-675C
- Angle of Incidence: 0 degree



### Specifications:

- Reflectance:  $R < 1.0\%$  @450~650nm
- Durability: Meets MIL-C-675C
- Angle of Incidence: 45 degree

