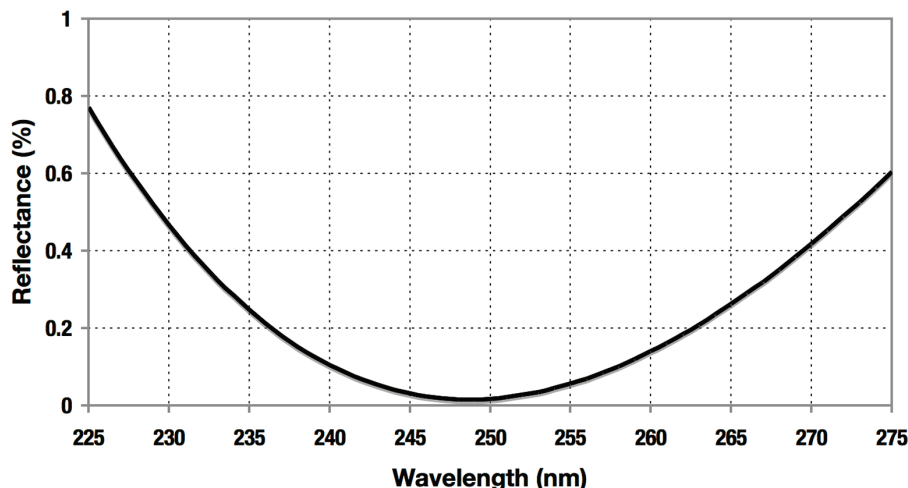


REFLECTANCE

SPECIFICATIONS

V2 Narrowband Antireflection Coating



- Minimum reflectivity $\leq 0.2\%$
- Wavelength range UV
- Adhesion meets MIL-C-675C
- Electron beam evaporated durable multilayer dielectric

The V2 narrowband antireflection coating is V-coat designed to handle high powers in the UV spectrum. Non-normal incidence exhibits fairly strong polarization dependence, as shown in the graph below. It is fabricated using hard electron beam deposited dielectric materials, and so has excellent resistance to abrasion, moisture and laboratory solvents. It can be deployed on BK7 or Fused Silica, depending on the wavelength.

V2 Narrowband Antireflection Coating

