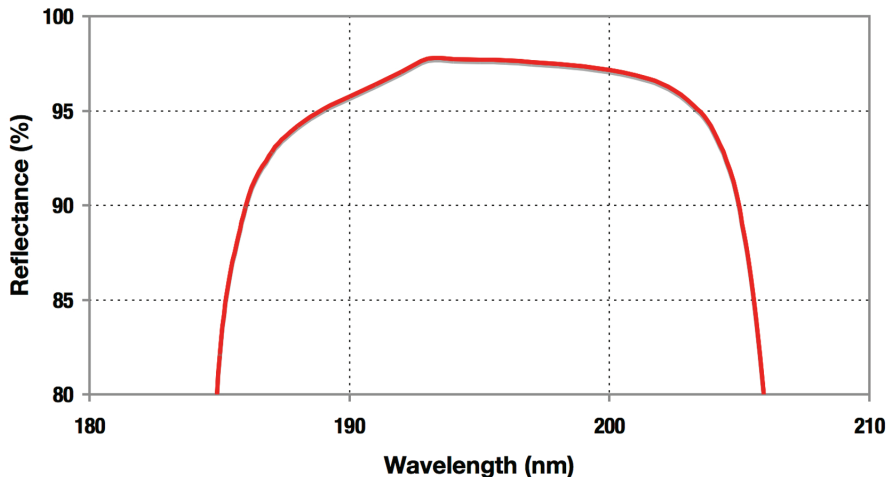


REFLECTANCE

SPECIFICATIONS

193 nm Excimer Laser Mirror



- Reflectivity > 97 % at design wavelength
- Wavelength range UV
- Electron beam evaporated durable multilayer dielectric

The EX short wavelength high reflectance coating is designed for high fluence, short-wavelength UV applications, particularly for 193 nm excimer lasers. It can be deployed on CaF₂ or UV Fused Silica, depending upon the specific requirement. Typical damage threshold is 3 J / cm², for 10 nS pulses.