

# Northumbria Optical Coatings Limited

Wavelength (nm) vs. Reflectance (%)  
Optical Density (OD) vs. Wavelength (nm)  
Transmission (%) vs. Wavelength (nm)  
Phase Shift (degrees) vs. Wavelength (nm)

NOC

Unit: nm, Å, μm

## PERFORMANCE DETAILS

1. Peak Reflectance: 95%

2. Bandwidth: 20 nm

3. Center Wavelength: 633 nm

4. Material: SiO<sub>2</sub>/TiO<sub>2</sub>

5. Substrate: BK7

6. Angle of Incidence: 0°

7. Thickness: 100 nm

8. Coefficient of Thermal Expansion: 0.000001

9. Refractive Index: 1.5

10. Surface Roughness: 0.5 nm

