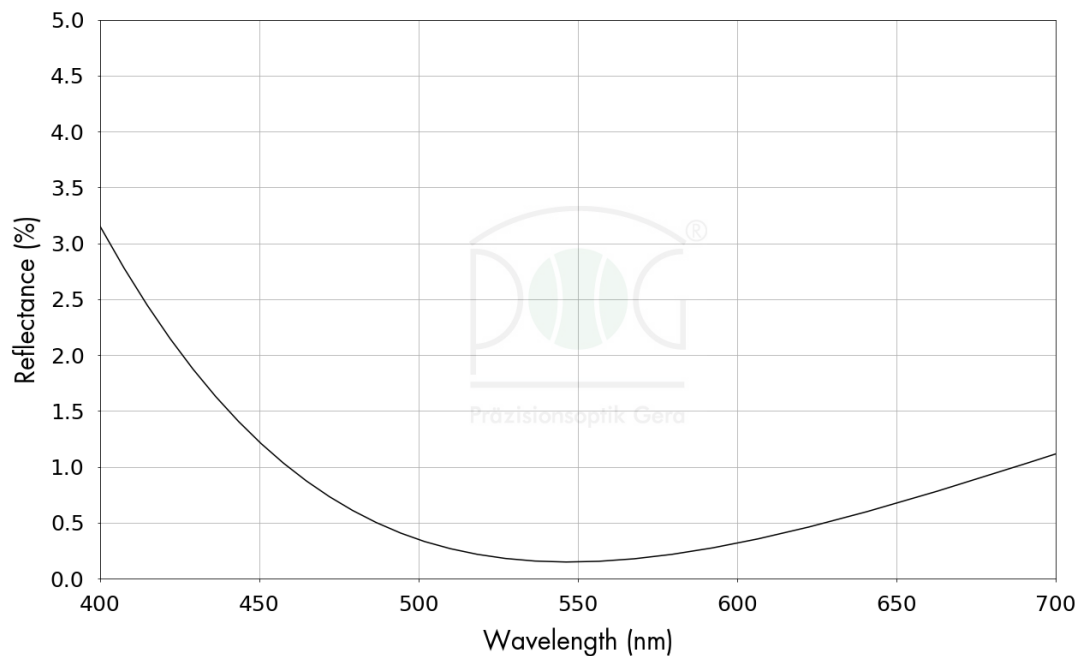


# POG-AR-550

## Characteristics

Theoretical data



### Specification

R(min) @ 550nm, Minimal reflectance depending on refractive index of the substrate material.

### Substrate

Optical glasses, fused silica

### Description/Application

Single layer antireflection coating. Low cost and adequate for many applications. Can be produced for any wavelength depending on the client's requirements.

### Durability

|                   |                      |
|-------------------|----------------------|
| Adhesion          | Mil-C 675C 4.5.12    |
| Moderate adhesion | MIL-M-13508C 4.4.6   |
| Moderate abrasion | Mil-C 675C 4.5.11    |
| Humidity          | Mil-C 675C 4.5.8     |
| Temperature       | Mil-C 48497A 4.5.4.1 |