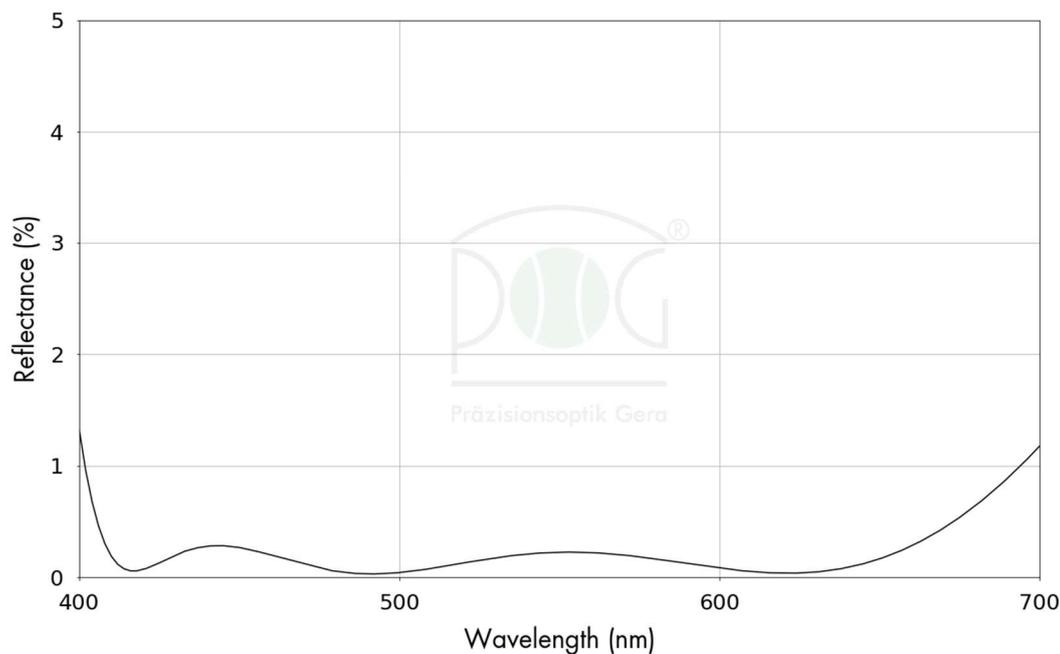


POG-AR-420-650

Characteristics

Theoretical data



Specification

R(abs): 420-650nm <0,5%, AOI: 0...15°

Substrate

optical glass

Description/Application

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

Durability

Adhesion	Mil-C 48497A 4.5.3.1
Moderate adhesion	MIL-M-13508C 4.4.6
Moderate abrasion	Mil-C 48497A 4.5.3.3
Severe abrasion	Mil-C 48497A 4.5.5.1
Humidity	Mil-C 48497A 4.5.3.2
Humidity cycles	MIL-STD 810F Method 507.4 Proc. 1
Temperature	Mil-C 48497A 4.5.4.1
Water solubility	Mil-C 48497-A
Boil test	DIN-ISO 9211-3-04-07
Solubility	Mil-C 48497-A
Salt solubility	MIL-C-48497A 4.5.5.2