

Reflectance Spectra of Substrate glass with AR coating

ABSTRACT

AR coating is used to prevent the reflection or to increase the transmissivity. It is used for various products such as cameras, eye glasses, and displays. The absolute reflectance can be measured by using 5° specular reflectance accessory with U-3900H spectrophotometer equipped with the enhanced large sample compartment accessory.

SAMPLE

Sample name : Substrate glass with AR coating

INSTRUMENT CONDITIONS

Instrument : U-3900H spectrophotometer + enhanced large sample compartment accessory (P/N : 2J2-0040)

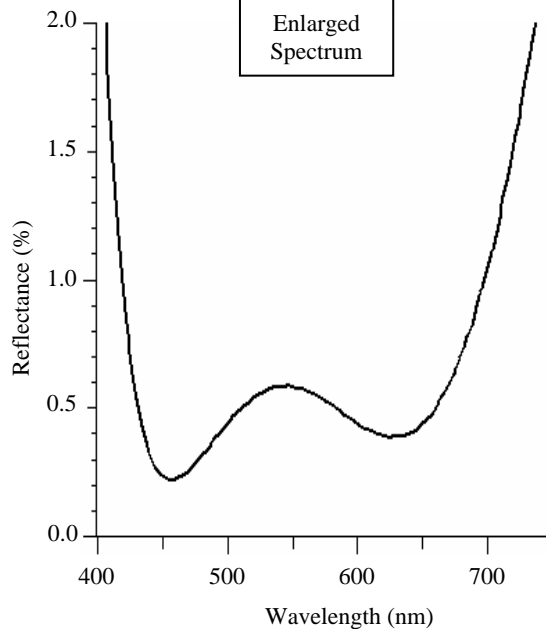
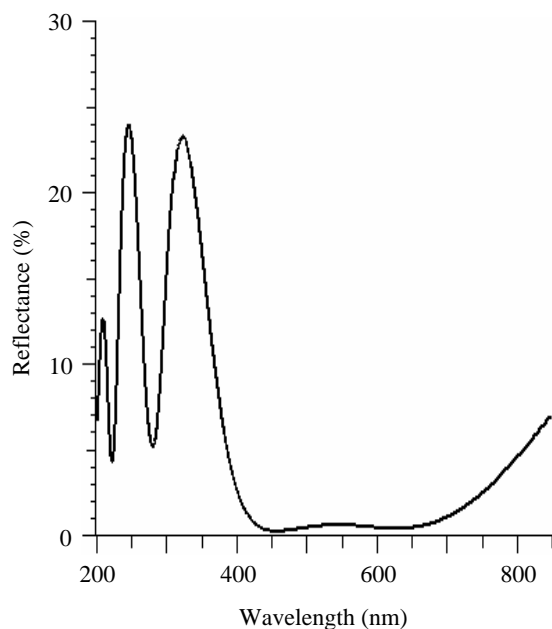
UV/VIS
Scan speed : 300 nm/min

Slit : 5 nm

Sampling interval : 1 nm

ACCESSORY

5° specular reflectance accessory
(P/N : 2J2-0168)



5° Specular Reflectance Spectrum of Substrate Glass with AR Coating

KEY WORDS

Specular Reflectance Spectrum, Substrate Glass with AR Coating, Material, Reflectance Spectra, Substrate Glass, UV, U-3900, U-3900H, U-4100

UV Spectrophotometer

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