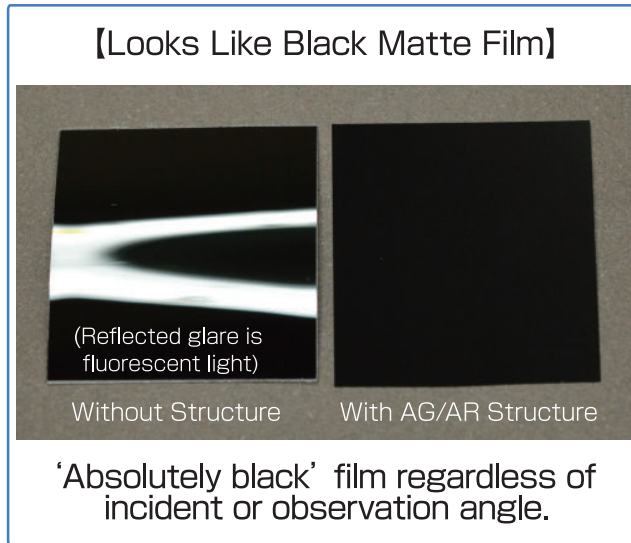


AG/AR (Anti-Glare and Anti-Reflection) Film

(Development Samples)

N A N O D O T A R R A Y

Dramatically improved AG/AR structure for reduction of reflected glare by light scattering.



【Performance】

The developed AG/AR films exhibit distinctive optical performances such as specular reflectance < 0.01% or less, and integral reflectance < ca. 0.5%.

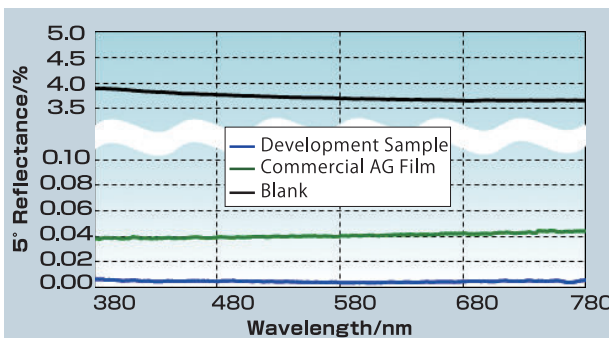
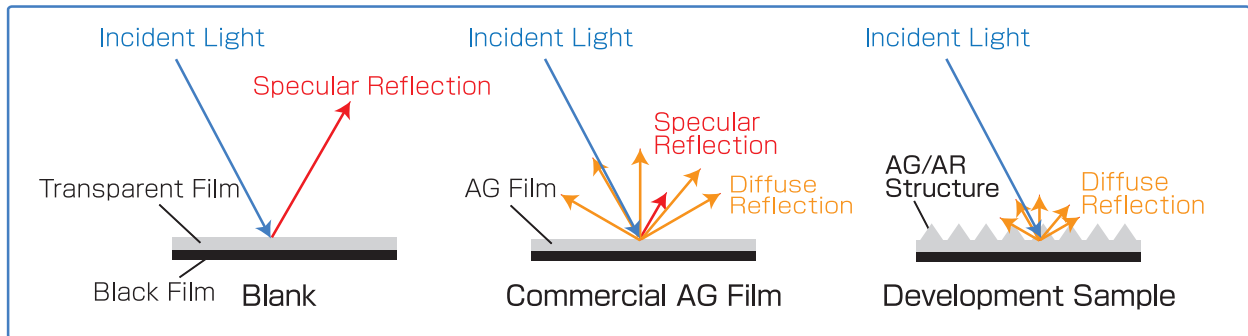
【Applications】

The AG/AR films can be applied for surface requiring low reflectance, e.g. inside of optical enclosure for preventing stray light or periphery of optical lens that needs antireflection.

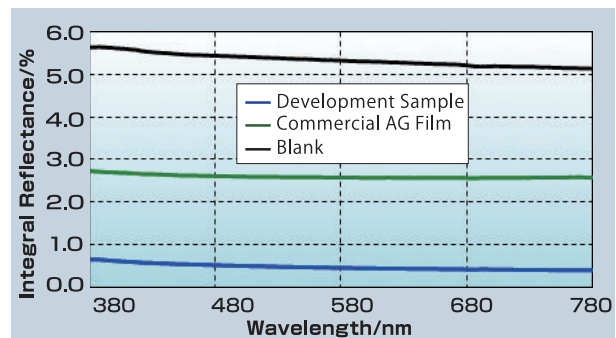
【Materials】

Films of acrylic, polystyrene, polycarbonate, cycloolefin resin, UV curable resin and the like.

AG/AR Structure (Antireflection for Non-smooth Surface)



5° Reflectance in the Visible Range



Integral Reflectance in the Visible Range

【Technical information /contact us】
https://www.ojiholdings.co.jp/r_d/theme/nano_dot_array.html



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