ABSTRACT

Provided is a reflectance adjustment film having high hardness. A reflectance adjustment film (10) for adjusting reflectance of light includes a plurality of films laminated together. The plurality of films include a low refractive index film (11) and a high refractive index film (12) having a refractive index higher than that of the low refractive index film (11), the low refractive index film (11) is formed of a mixture of silicon dioxide (SiO_2) and yttrium oxide (Y_2O_3), where some of the yttrium (Y) atoms in the yttrium oxide (Y_2O_3) are substituted with Group 4 element atoms, and at least one of the films adjacent to the high refractive index film (12) has a refractive index lower than that of the high refractive index film (12).