

ABSTRACT

Provided is an optical thin film manufacturing method capable of inexpensively manufacturing an optical thin film in which a first thin film portion and a second thin film portion are separated. The method is a method for manufacturing an optical thin film 1 having a first thin film portion 10 and a second thin film portion 12 having a film configuration different from that of the first thin film portion 10, on a film formation surface F of a base member 2, and includes: a step of forming the first thin film portion 10 on a first film formation portion of the film formation surface F; a step of forming a washing-time removal film W, which has at least one of a fluff-like structure, a pyramid group-like structure, and a pinholder-like structure and which is at least one of aluminum and an aluminum compound, on the first thin film portion 10; a step of forming the second thin film portion 12 on a second film formation portion, of the film formation surface F, different from the first film formation portion and on the first film formation portion on which the first thin film portion 10 and the washing-time removal film W have been formed; and a step of removing the washing-time removal film W and the second thin film portion 12 thereon by washing.

(Fig. 3)