

ABSTRACT

To provide a method for evaluating the weather resistance by which the weather resistance of a fluorinated coating film can be evaluated accurately in a short time.

A method for evaluating the weather resistance of a fluorinated coating film, which
5 comprises a fluorinated coating film deterioration step (I) comprising a step (ia) of
exposing the fluorinated coating film to xenon arc radiation and a step (ib) of attaching
an aqueous hydrogen peroxide solution to the fluorinated coating film under xenon arc
radiation to wet the fluorinated coating film, and an evaluation step (II) of comparing
characteristics of the fluorinated coating film as between before and after the
10 deterioration step (I) to evaluate the weather resistance of the fluorinated coating film.