

ABSTRACT

The present invention provides antifouling coating composition that makes it possible to form a coating film that exhibits, in seawater, stable solubility and an excellent antifouling effect from the initial stage as well as sufficient water resistance, and that effectively exhibits an antifouling effect for a long period of time, while also being highly environmentally friendly by emitting only a small amount of volatile organic compounds (VOCs) into the air. The antifouling coating composition contains (A) a polymer having a number average molecular weight of 1,000 to 20,000 that is obtained by polymerizing a polymerizable triorganosilyl unsaturated carboxylate; and (B) at least one zinc salt selected from the group consisting of rosin zinc salts and zinc salts of rosin derivatives, wherein (1) the weight ratio of the content of Polymer (A) to that of Zinc Salt (B) ((A)/(B)) is 45/55 to 10/90, (2) the nonvolatile matter content is not less than 75 weight% and (3) the antifouling coating composition is substantially free from a rosin or rosin derivative containing a free carboxyl group.