CLAIMS

1. A composition, which is an antifouling coating composition comprising, blended with each other,

   - a silylacrylic copolymer (A) having a component unit derived from triisopropylsilyl (meth) acrylate (A1) and a component unit derived from a polymerizable monomer (A2) having a polymerizable double bond; and
   - a rosin compound (B) which is at least one of a rosin and a metal-free type rosin derivative, each having an acid value of ≤ 180 (mg KOH/g).

2. The composition of claim 1, wherein the rosin compound (B) has a softening point of ≥ 75°C.

3. The composition of claim 1 or 2, wherein the average molecular weight (Mw) of the rosin is ≤ 400.

4. The composition of claim 1 or 2, wherein the average molecular weight (Mw) of the rosin derivative is ≤ 1000.

5. The composition of any of claims 1-4, wherein the ratio (W_A/W_B) of the content weight (W_A) of the silylacrylic copolymer (A) and the content weight (W_B) of the rosin compound (B) is 99.9/0.1 to 30/70.

6. An antifouling coating film formed by curing the composition of any of claims 1-5.

7. An antifouling substrate, wherein the antifouling coating film of claim 6 is formed on a substrate.

8. The antifouling substrate of claim 7, wherein the substrate is at least one of underwater structures, ships and fishing gears.

9. The use of a rosin compound which is at least one of a rosin and a metal-free type rosin derivative, each having an acid value of ≤ 180 (mg KOH/g) for the manufacture of an antifouling coating composition as defined in claim 1.

10. The use of claim 9, wherein the rosin compound has a softening point of ≥ 75°C.

11. The use of claim 9 or 10, wherein the rosin compound is a rosin having an average molecular weight (Mw) of ≤ 400.

12. The use of claim 9 or 10, wherein the rosin compound is a rosin derivative having an average molecular weight (Mw) of ≤ 1000.

13. A method for producing an antifouling coating composition comprising mixing

- a silylacrylic copolymer (A) having a component unit derived from triisopropylsilyl (meth) acrylate (A1) and a component unit derived from a polymerizable monomer (A2) having a polymerizable double bond; and
- a rosin compound (B) which is at least one of a rosin and a metal-free type rosin derivative, each having an acid value of ≤ 180 (mg KOH/g).