

ABSTRACT

Disclosed is a high-solid antifouling paint composition characterized by including:

5 (A) a carboxyl group-containing copolymer that has a structural unit derived from an unsaturated carboxylic acid monomer (a1) and a structural unit derived from an other unsaturated compound monomer (a2) copolymerizable with the unsaturated carboxylic acid monomer (a1), and has a weight average
10 molecular weight of 1,000 to 6,000 as measured with GPC,

 (B) a polyvalent metal compound capable of reacting with the carboxyl group of the carboxyl group-containing copolymer (A), and

 (C) an antifouling agent.

15 The high-solid antifouling paint composition of the present invention provides an antifouling coating film that imposes less environmental burden, affects human bodies less, and has excellent antifouling performance, excellent persistence thereof and excellent mechanical strength.