

ABSTRACT

A radical-polymerizable resin composition comprising one or more metal-containing compounds (A) selected from a metal soap (A1) and a β -diketone skeleton-containing metal complex (A2); one or more thiol compounds (B) selected from a secondary thiol compound (B1) and a tertiary thiol compound (B2); and a radical-polymerizable compound (C) can stably cure under a dry condition, in water and in seawater and further on a wet substrate. The radical-polymerizable resin composition is useful as a repairing material for inorganic structure, a radical-polymerizable coating composition, a concrete spall preventing curable material, a reinforcing fiber-containing composite material, etc.