

ABSTRACT

AQUEOUS EMULSION RESIN COMPOSITION AND COATING MATERIALS CONTAINING SAME

The aqueous emulsion resin composition of the present invention is obtained by emulsion polymerization of an unsaturated monomer composition comprising as essential components γ -methacryloxypropyl trimethoxysilane as component (A), cyclohexyl methacrylate as component (B), and at least one unsaturated monomer selected from the group consisting of methyl methacrylate, butyl (meth)acrylate, and 2-ethylhexyl (meth)acrylate as component (C) in the presence of a free-radical reactive surfactant. The aqueous emulsion resin composition shows not only excellent weather and stain resistances but also excellent long-term storage stability, due to the synergistic action of these components (A) to (C).