

ABSTRACT

COLD SETTING COATING COMPOSITION

A cold setting coating composition of this invention comprises an urethane-modified vinyl resin (A) produced by reacting a reaction product with an isocyanate group-possessing compound (c). The reaction product is produced by reacting an epoxy group-containing vinyl copolymer (a) with a fatty acid component (b) containing an unsaturated fatty acid.

The vinyl copolymer (a) is a copolymer of a first polymerizable unsaturated monomer containing an epoxy group and a second polymerizable unsaturated monomer. The coating composition improved weathering resistance and water resistance of the resulting coated film.