

WATER-BASED ADHESIVE AGENT COMPOSITION AND
METHOD FOR PRODUCING SAME

ABSTRACT

5

A technique is disclosed that relates to a pressure-sensitive adhesive that exhibits high water resistance and high adhesion in combination. A water-based pressure-sensitive adhesive composition includes a copolymer dispersion obtained by subjecting 0.1 to 10 parts by mass of (a) an ethylenically unsaturated carboxylic acid monomer, 60 to 99 parts by mass of (b) an acrylate monomer that includes an alkyl group having 4 to 12 carbon atoms, and 0 to 39.9 parts by mass of (c) an ethylenically unsaturated monomer (provided that (a)+(b)+(c)=100 parts by mass) to emulsion polymerization in a reaction system that includes 0.1 to 10 parts by mass of a water-insoluble tackifier having an average particle size of 0.05 to 1.00 μm , particles included in the copolymer dispersion having an average particle size of 0.3 to 10 μm , and the copolymer dispersion having a glass transition temperature of -70 to -30°C and a tetrahydrofuran-insoluble content of 70 mass% or less.