

ROOM TEMPERATURE CURABLE RESIN COMPOSITION FOR PIPE RENEWAL

ABSTRACT

A room temperature curable resin composition for pipe renewal, comprising 100 parts by weight of a radical polymerizable resin composition comprising:

(A) 40 to 95% by weight of a vinyl ester and/or an unsaturated polyester, and

(B) 5 to 60% by weight of a radical polymerizable unsaturated monomer, and

(C) 0.05 to 0.25 part by weight of trimethylhydroquinone,

(D) 0.1 to 5.0 parts by weight of a cobalt metal salt, and

(E) 0.1 to 5.0 parts by weight of an organic peroxide catalyst containing at least an alkylperoxy ester added thereto.