

RESIN COMPOSITION FOR REPAIRING PIPE CULVERT, MATERIAL FOR
REPAIRING PIPE CULVERT, AND METHOD FOR REPAIRING EXISTING PIPE
CULVERT

ABSTRACT

A resin composition for repairing a pipe culvert, contains: (A) a vinyl ester resin composition; (B) a urethane (meth)acrylate composition; (C) an unsaturated polyester resin composition having an acid value of 90 KOHmg/g or more; and (D) a curing agent including cumene hydroperoxide and t-butyl peroxybenzoate. (C) The unsaturated polyester resin composition is contained at 0.5 part by mass to 10 parts by mass per a total of 100 parts by mass of (A) the vinyl ester resin composition and (B) the urethane (meth)acrylate composition. The resin composition for repairing a pipe culvert of this invention ensures both extended storage life and rapid curing.