

Abstract

It is to provide a powdered-state geopolymer composition comprising an active filler comprising a carbonated slag fine powder and a pozzolanic material powder, an alkali source in a powdered-state comprising at least one selected from alkali metal silicate powder, alkali metal carbonate powder, wherein the carbonated slag fine powder comprises 0.1 mass% or more and 2.0 mass% or less of CO₂, and comprises 0.26 mass% or more and 1.0 mass% or less of bonding water.