

Abstract of the Disclosure

The strength development property of cement using low IM cement clinker is improved. Low IM cement clinker powder having a total content of C_3A and C_4AF not less than 22 mass% and not more than 40 mass%, calculated according to Bogue's formulae, and iron modulus (I.M.) of 0.8 to 1.3 which indicates the mass ratio of Al_2O_3 to Fe_2O_3 in the cement clinker, is mixed with water to produce the hydraulic composition slurry. The low IM cement clinker powder contains at least limestone powder and gypsum powder, in addition to the low IM cement clinker. When mixing with water, tri-isopropanol-amine (TIPA) and/or diethanol-isopropanol-amine (DEIPA) is added.