

ABSTRACT OF THE DISCLOSURE

The invention belongs to the technical field of marine engineering materials, and particularly relates to a marine engineering admixture, comprising the following raw materials in parts by weight: 50-90 parts of superfine slag powder and 10-50 parts of coal ash, or further comprising 1-10 parts of an actuator. The above raw materials are compounded in proportion and then stirred well, thus obtaining the marine engineering admixture. By using the marine engineering admixture disclosed by the invention, the density of a concrete material can be improved, a low-permeability, high-density and low-defect concrete structure can be formed, the corrosion resistance of the concrete structure in the ocean is fundamentally improved, and the carbonization resistance, impermeability and freezing resistance of concrete are improved; since solid waste is used as the main raw material, positive significance is achieved for resource regeneration and environmental protection, meanwhile, the raw materials are easily available, the preparation process is simple, and the process is controllable.