

ABSTRACT

A (meth)acrylic premix comprising a (meth)acrylic resin composition (A) containing a (meth)acrylic monomer (a) and a (meth)acrylic polymer (b), an inorganic filler (B), and a curing agent (C), wherein, the component (a) is a (meth)acrylate having a bicyclo ring, fluorine atom, cyclic ether, cyclohexane ring or tricyclo ring, and the component (C) is a radical polymerization initiator having a 10 hours half-life temperature of 75°C or more; an acrylic SMC or BMC comprising this (meth)acrylic premix and a thickening agent; and a method for producing (meth)acrylic artificial marble, wherein this (meth)acrylic SMC or BMC is cured with being pressurized and heated at a temperature in the range from 105 to 150°C, are provided. These are useful for producing (meth)acrylic artificial marble having various excellent physical properties such as appearance, dimension stability, hot water resistance, weatherability.