

METHOD OF FABRICATING A COMPOSITE ORGANIC MEMBRANOUS SUBSTANCE
ABSTRACT

The present invention has for its object to provide a novel method of fabricating a composite organic membranous substance
5 using a reticulate or bar-like material and a solvent-free two-component type curable resin and a method of preventing corrosion of concrete substrates without causing defects such as blistering, swelling and exfoliation even when the concrete surface is moist and can be carried through in a short period
10 of time.

The present invention relates to a method of fabricating a composite organic membranous substance comprising a membranous organic resin and a reticulate or bar-like material, which comprises coating said reticulate or bar-like material
15 with a solvent-free two-component curable resin in a layer by two-component collision-mixing spray coating, and allowing the resin membrane to cure and to thereby form an integral membranous organic resin and to a composite organic membranous substance obtainable by said
20 method.

Fig. 1