

ABSTRACT**COMPOSITION OF POLYMERIC CONCRETE**

This invention is related to a new composition of Polymeric Concrete which is characterized by the total elimination of Portland cement as an agglutinant or binding agent, and the total
5 elimination of water as a catalyst or hardening agent. In particular, a Polymeric Concrete comprising i) 6.0 to 35 per cent in weight of a polymerization or polycondensation resin; ii) 94.0 to 65.0 per cent in weight of loads or mechanical resistance elements; iii) optionally 0.5 to 5.0 per cent of weight of a
10 catalyst dissolved in dissolvent agents; iv) optionally 1.0 to 6.0 per cent of weight of an accelerator based on soap elaborated with non-hydrosoluble heavy metals dissolved in a dissolving agent; v) optionally 1.0 to 10.0 per cent of weight of ultraviolet ray inhibitors dissolved in a dissolving agent; vi) optionally 1.0 to
15 15.0 per cent of weight of flame combustion inhibitors dissolved in a dissolving agent; vii) optionally 4.0 to 15.0 per cent of weight integrated colors are disclosed.

Fig. 5