

ABSTRACT OF THE DISCLOSURE**POLYMER FOR ULTRA-HIGH STRENGTH CONCRETE ADMIXTURE
AND METHOD FOR PREPARING THE SAME**

Disclosed are a polymer for ultra-high strength concrete admixture and a method for
5 preparing the same, more specifically, a polymer for ultra-high strength concrete admixture
prepared by polymerizing two or more copolymers based on unsaturated organic monomers
having urethane derivatives, and and a method for preparing the same. Also, the concrete
admixture comprising the polymer exhibits high water-reducing ability, thus improving
workability and strength of the concrete composition. In addition, the concrete admixture
10 exhibits defoaming capability, thus enabling easy control of air amount of the concrete
composition without using any defoaming agent.

No Figure