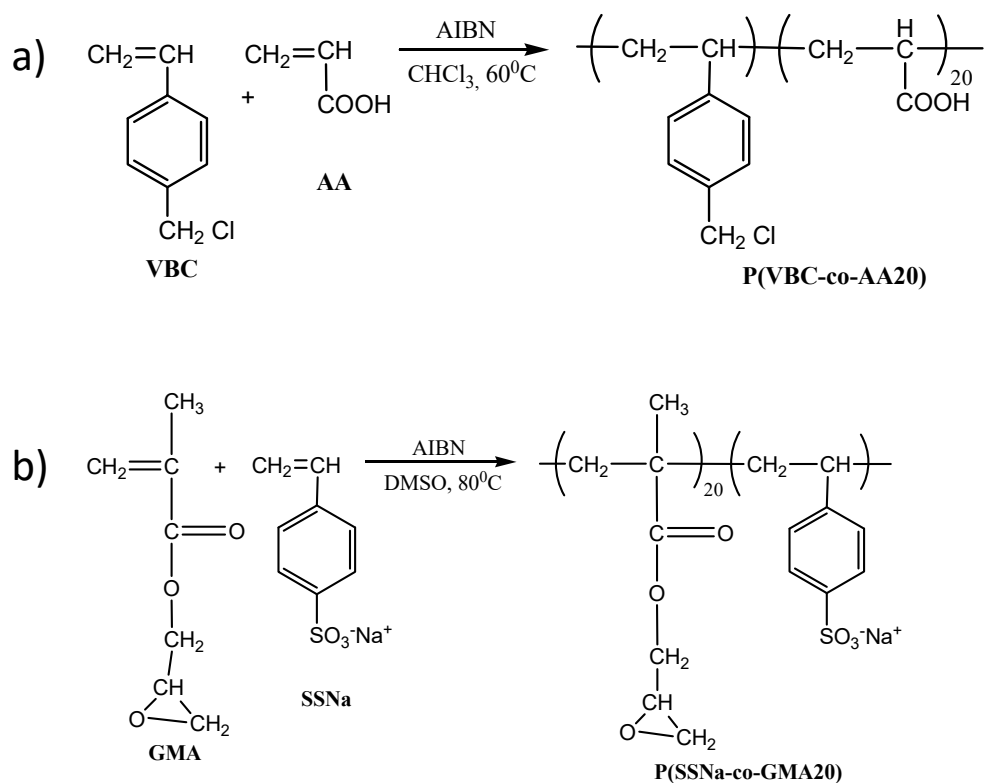




Supplementary Materials



Scheme S1. Polymerization reaction of P(VBC-co-AA20) (a) and P(SSNa-co-GMA20) (b).

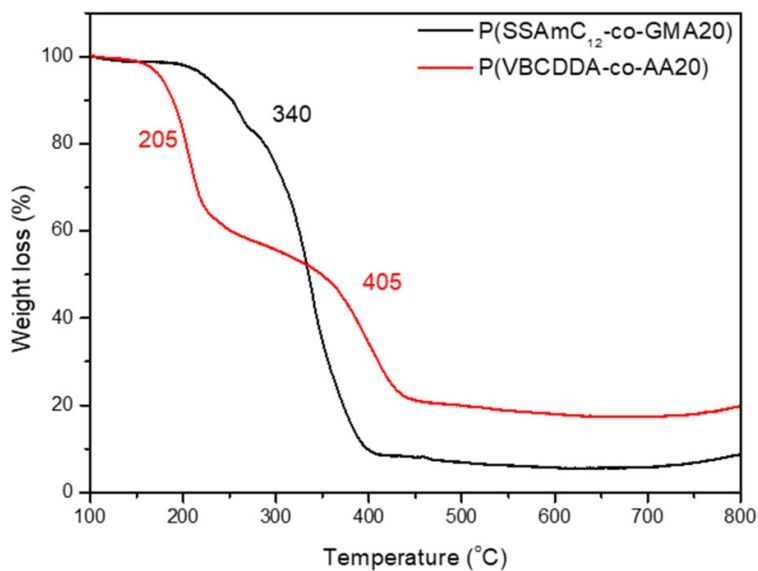


Figure S1. Thermogravimetric analysis of P(VBCDDA-co-AA20) and P(SSAmC₁₂-co-GMA20).

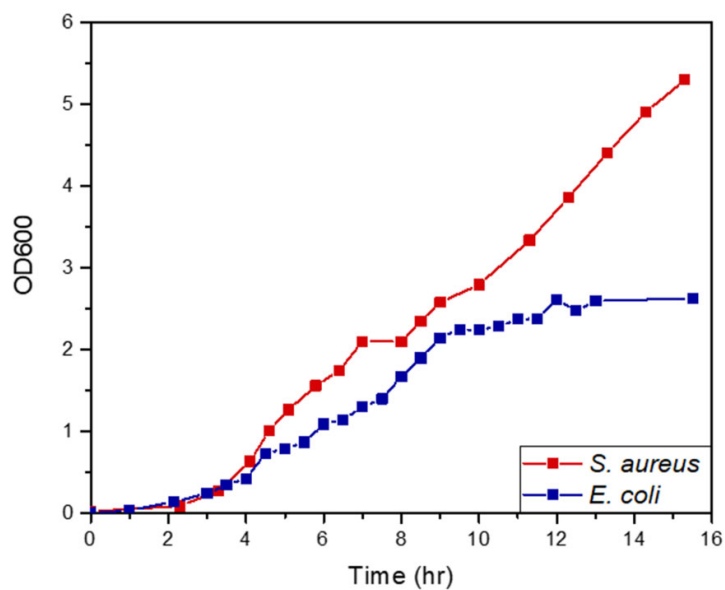


Figure S2. Growth curves of *S. aureus* (red) and *E. coli* (blue) in LB medium. Cells were grown in 30 mL LB medium at 80 rpm in 50 mL sterile tubes placed horizontally at 37 °C. For the *E. coli* and *S. aureus* cultures, inoculi were 100 and 200 μ L respectively from overnight cultures at 37 °C.