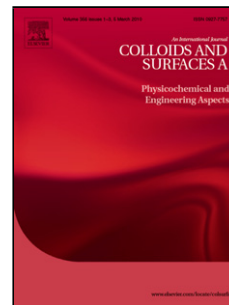


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**Facile synthesis of large scale and narrow particle size distribution
polymer particles via control particle coagulation during one-step
emulsion polymerization**

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Graphical abstract

Highlights

► The large scale, narrow dispersion polymer particles were prepared; ► The visual evidence of particle coagulation in emulsion polymerization was obtained; ► The process of particle coagulation was discussed; ► The relationship between particle coagulation and particle size distribution was discussed; ► The driving force of the particle coagulation was discussed;

Graphical abstract Schematic representation of particle coagulation (top right) and final

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