

Supporting Information

One-pot Synthesis of POSS-containing Alternating Copolymers by RAFT Polymerization and Their Microphase-Separated Nanostructures

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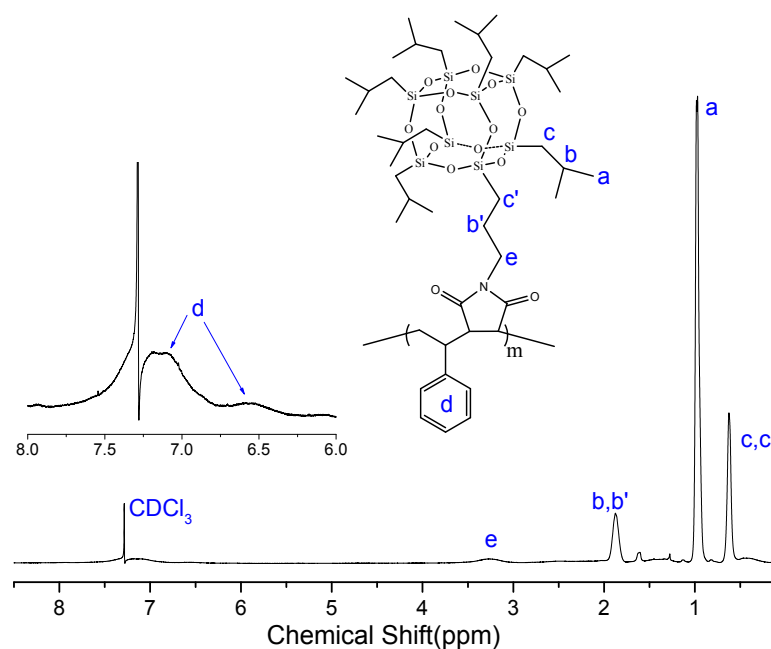


Figure S1. The ^1H NMR spectrum of PSMI POSS₁₈ alternating copolymer.

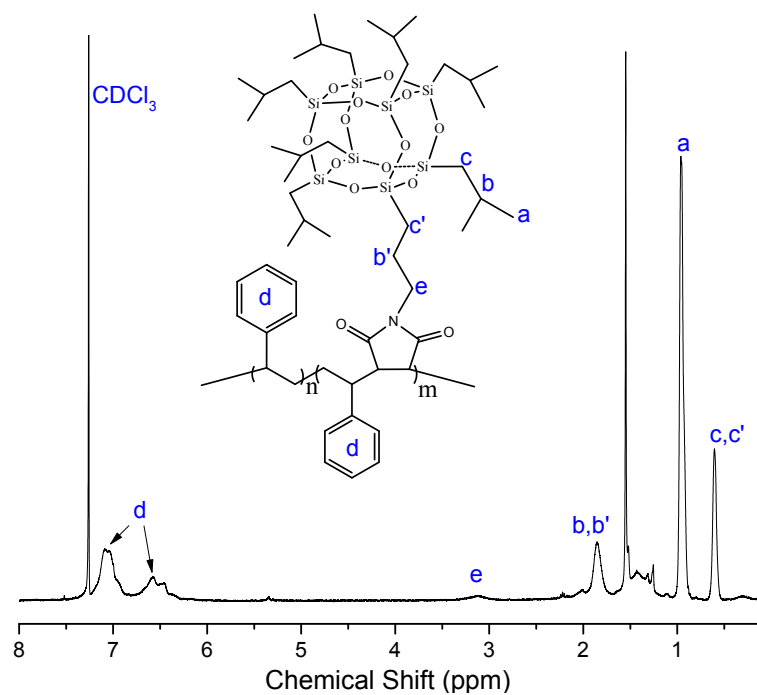


Figure S2. The ^1H NMR spectrum of PSMIPOSS₁₈-*b*-PS₁₀₉ block copolymer.

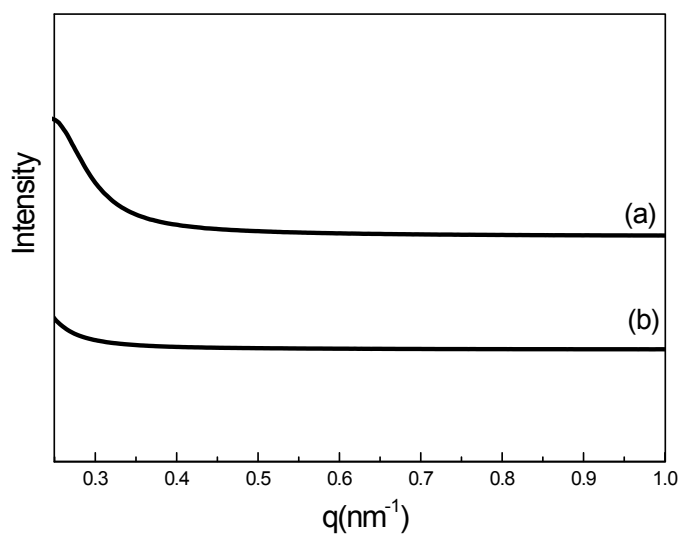


Figure S3. Small-angle X-ray scattering (SAXS) curves of (a) PSMIPOSS₂₈-*b*-PS₅₉ and (b) PSMIPOSS₂₅-*b*-PS₃₀.

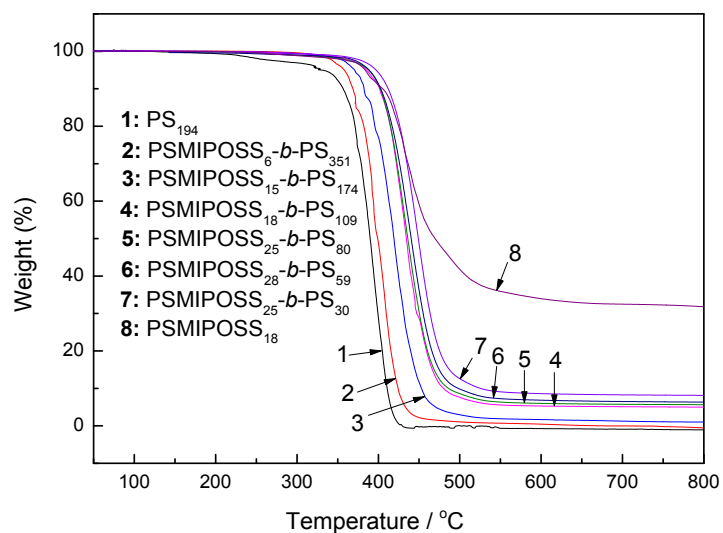


Figure S4. TGA curves of PS, PSMIPOSS and PSMIPOSS-*b*-PS copolymers.

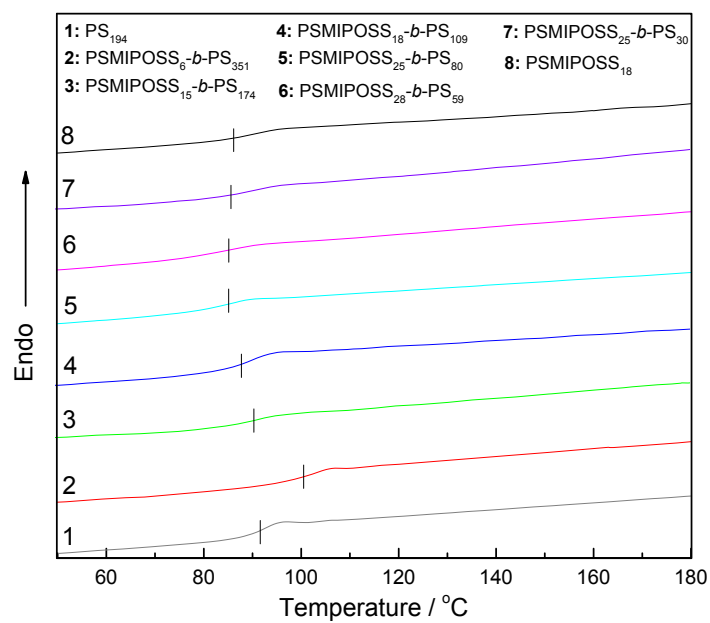


Figure S5. DSC thermograms of PS, PSMIPOSS and PSMIPOSS-*b*-PS copolymers.