

Figure S1. DSC heating curves of PBS/PBA/urea-IC at a rate of 10 °C/min. (i)–(v) indicate PBS, PBS/PBA-90/10, PBS/PBA-80/20, PBS/PBA-70/30, and PBS/PBA-60/40, respectively.

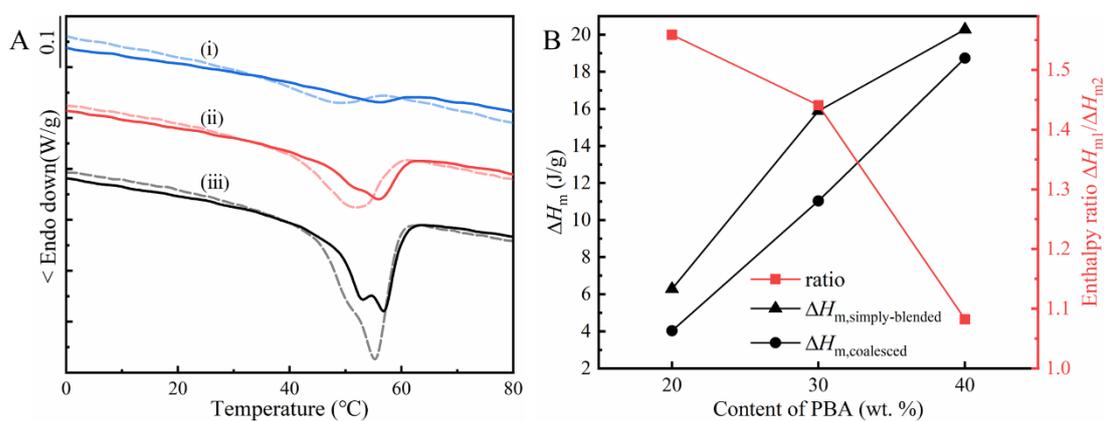


Figure S2. DSC heating curves of simply-blended PBS/PBA (dash lines) and coalesced PBS/PBA (solid lines) blends after being cooled to -30 °C from 90 °C (A), and the corresponding enthalpy values and their ratios (B). (i)–(iii) indicate PBS/PBA-80/20, PBS/PBA-70/30, and PBS/PBA-60/40, respectively.

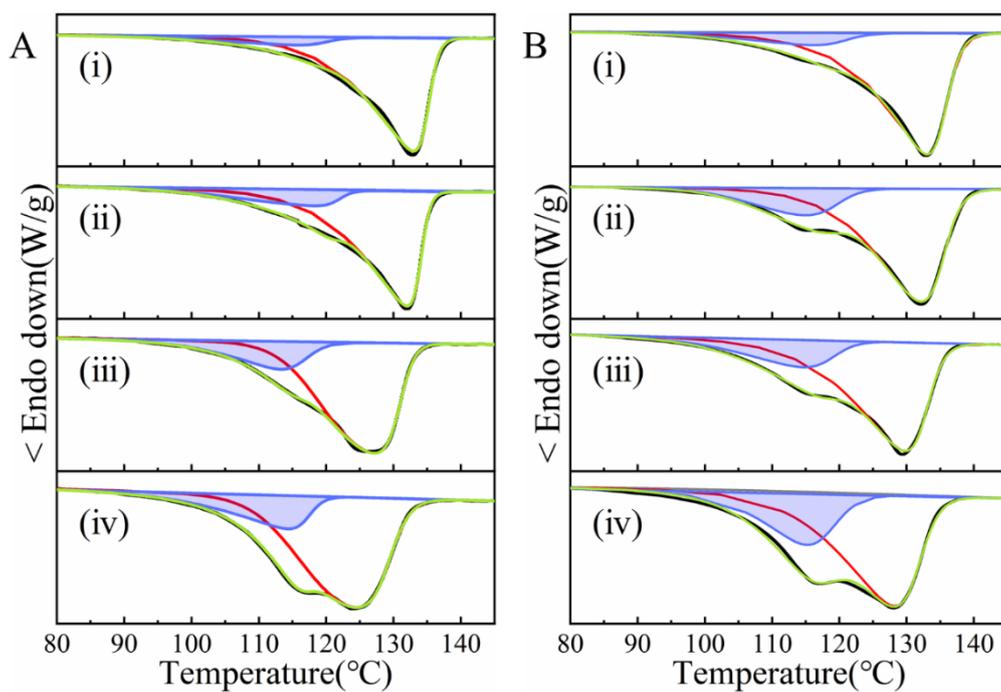


Figure S3. Lorentz peak decoupling of DSC curves coalesced PBS/PBA blends before (A) and after (B) being soaked in THF. The enthalpy of PBS lamellar crystals is shadowed with blue. (i)–(iv) indicate the PBS/PBA-90/10, PBS/PBA-80/20, PBS/PBA-70/30, and PBS/PBA-60/40 samples, respectively.