

Effects of heat setting on the morphology and performances of polypropylene separator for lithium ion batteries

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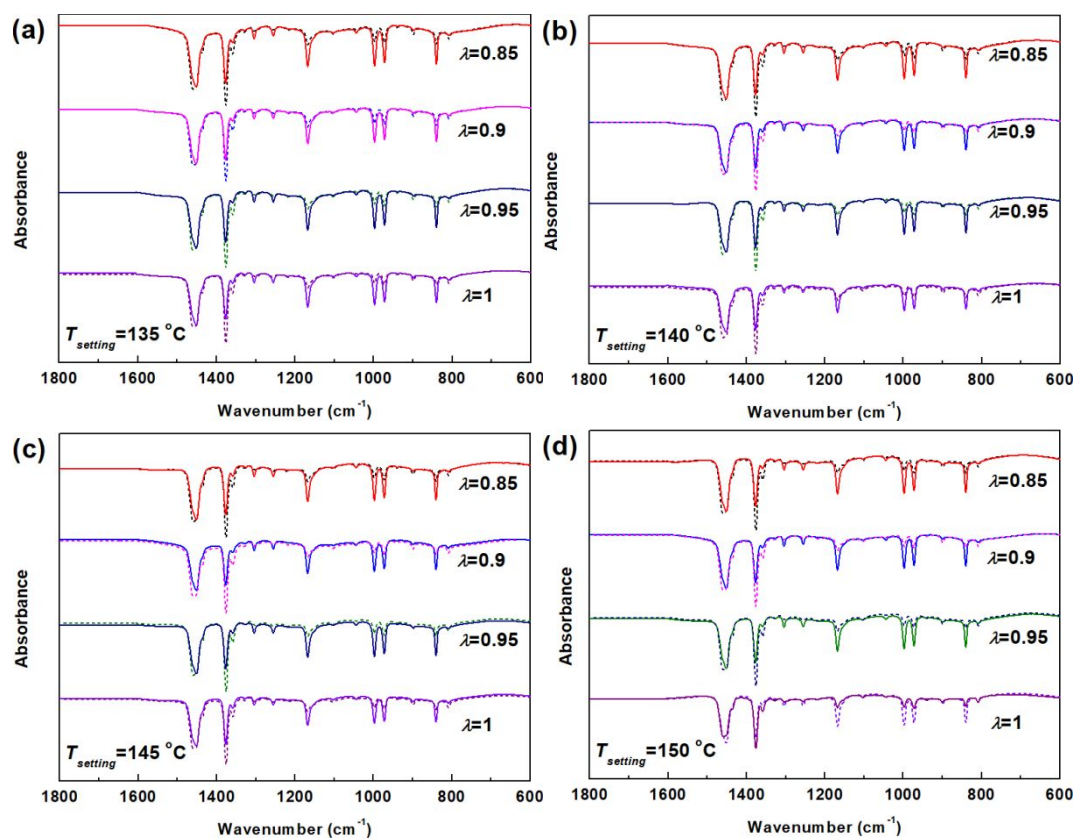


Figure S1 Infrared dichroism spectra of the separators after heat setting treatment at the indicated temperature (T_{setting}) and heat setting ratio (λ). The solid lines correspond the spectra obtained parallel to the machine direction, while the dashed lines correspond to the spectra obtained perpendicular to the machine direction.