

Supporting Information

Crystallization of Poly(ϵ -caprolactone) in Its Immiscible Blend with Polylactide: Insight into the Role of Annealing Histories

Qiaolian Lv^{1,2} Defeng Wu^{*1,2} Hui Xie¹ Sheng Peng¹ Yang Chen^{1,2} Chunjiang Xu^{1,2}

(¹ School of Chemistry & Chemical Engineering, Yangzhou University, Jiangsu 225002, China)

(² Provincial Key Laboratories of Environmental Engineering & Materials, Jiangsu 225002,
China)

Corresponding author, Tel: +86-514-87975230, Fax: +86-514-87975244, E-mail address:

dfwu@yzu.edu.cn

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Table S1. The calculated values of interfacial energy (γ_{12}) of the polymer pairs (20 °C)

γ_{12} (mN·m ⁻¹)	PCL/amorphous PLA	PCL/crystallized PLA
geometric-mean <i>eq.</i>	4.4	0.1
harmonic-mean <i>eq.</i>	8.2	0.2

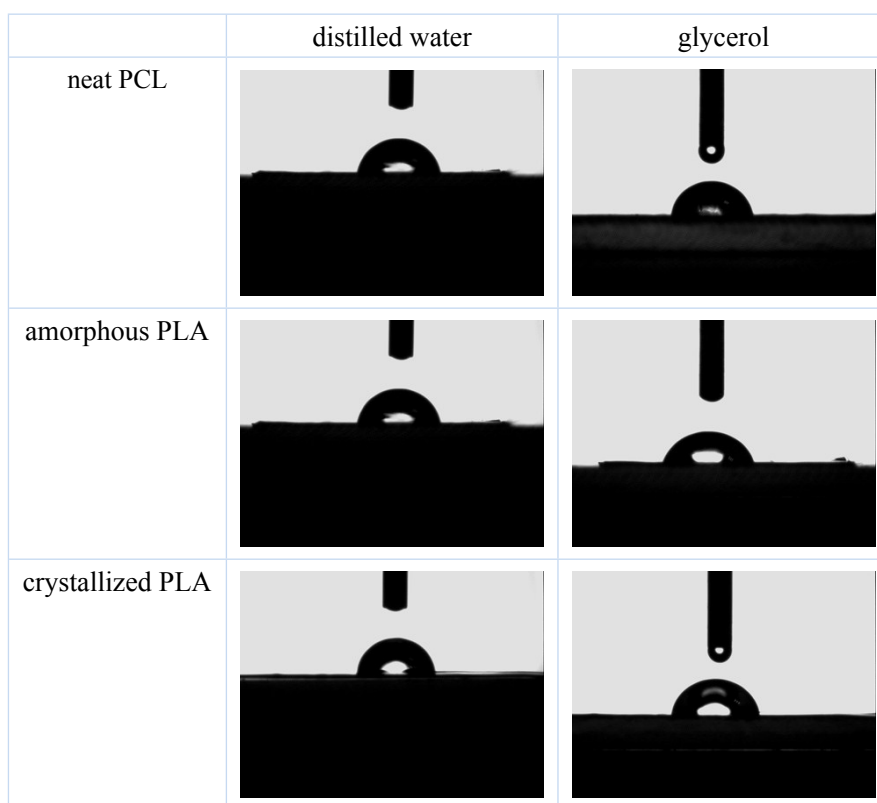


Figure S1. Optical images of the droplet of distilled water and glycerol on the neat PCL and amorphous and cold-crystallized PLA sheet samples (20 °C)

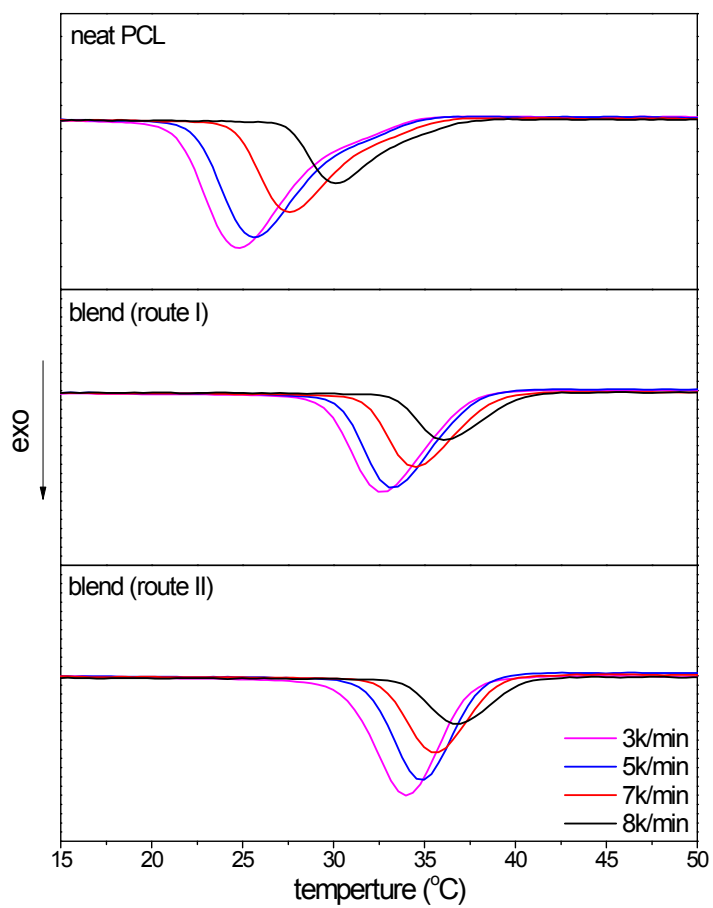


Figure S2. DSC thermograms of the neat PCL and its blend samples at various cooling rates

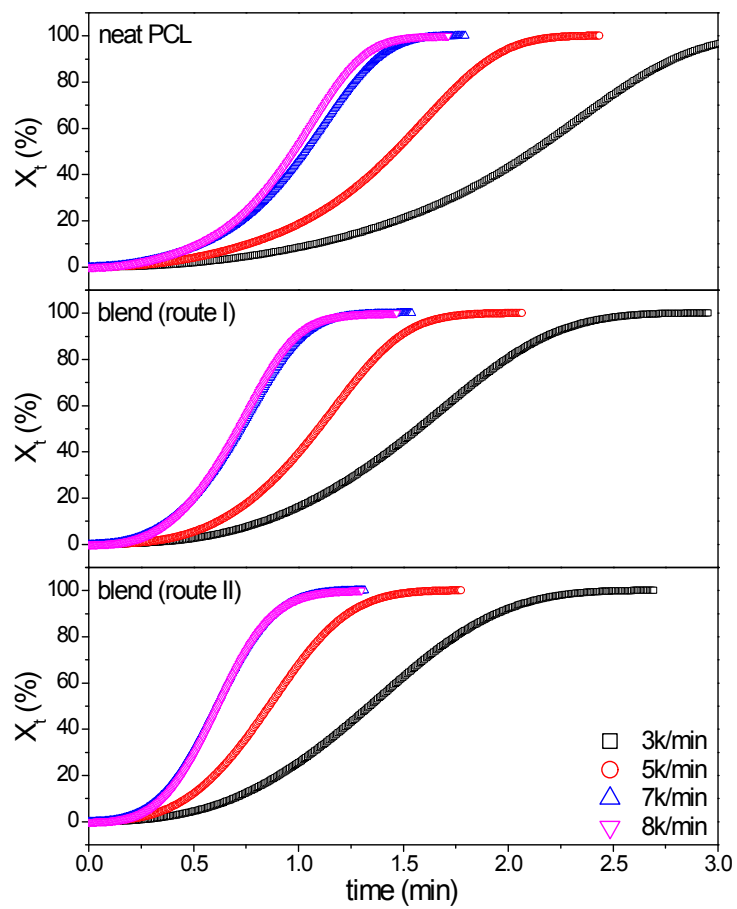


Figure S3. Plots of relative crystallinity (X_t %) versus time for the neat PCL and its blend samples at various cooling rates