

Supplementary Materials: Controlled-Release from High-Loaded Reservoir-Type Systems – A Case Study of Ethylene-Vinyl Acetate and Progesterone

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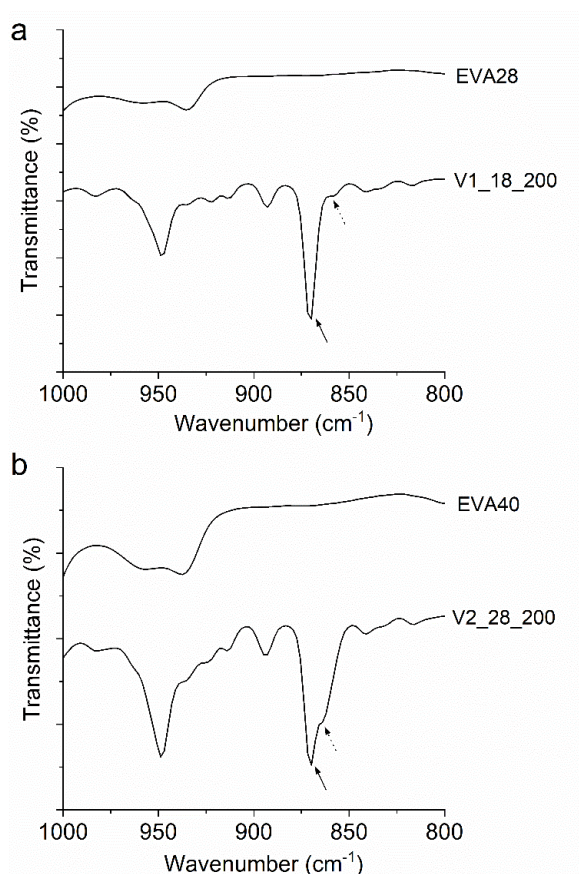


Figure S1. Attenuated total reflectance Fourier transform infrared spectroscopy (FTIR) spectra of (a) EVA28/progesterone (P4) systems and (b) EVA40/P4 systems. The solid arrows indicate the peaks corresponding to form I of P4 (870 cm^{-1}). The dotted arrows indicate the peaks corresponding to form II of P4 (864 cm^{-1}).

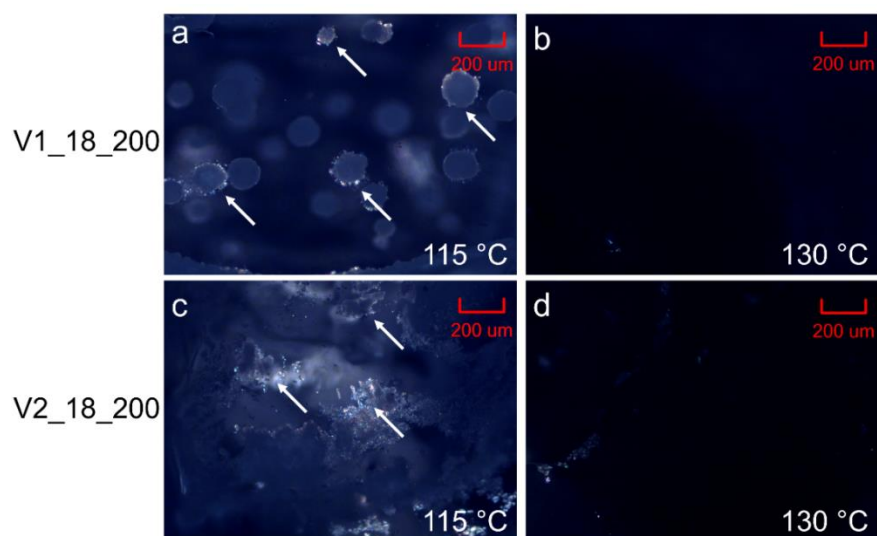


Figure S2. Hot-stage polarized light microscopy (HS-PLM) images of (a) V1_18_200 recorded at 115 °C; (b) V1_18_200 recorded at 130 °C, (c) V2_18_200 recorded at 115 °C and (d) V2_18_200 recorded at 130 °C. The white arrows indicate progesterone crystals.