

Supporting Information

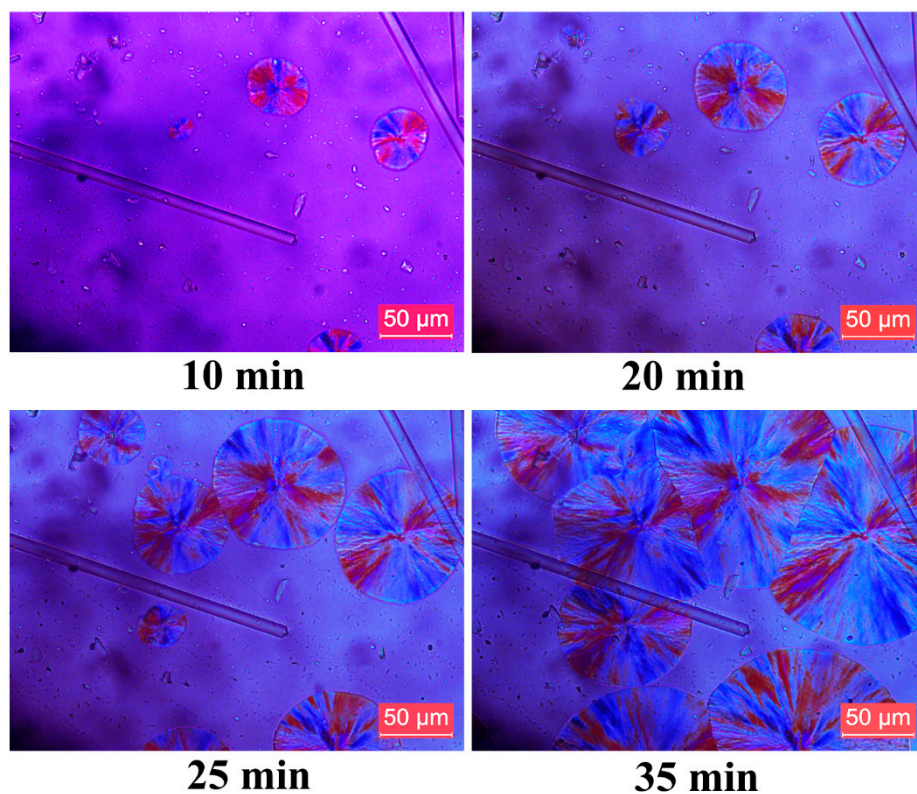


Figure S1. The growth of polymeric matrix (PBS) spherulites in the presence of pristine basalt fibers crystallized at 89 °C at different times.

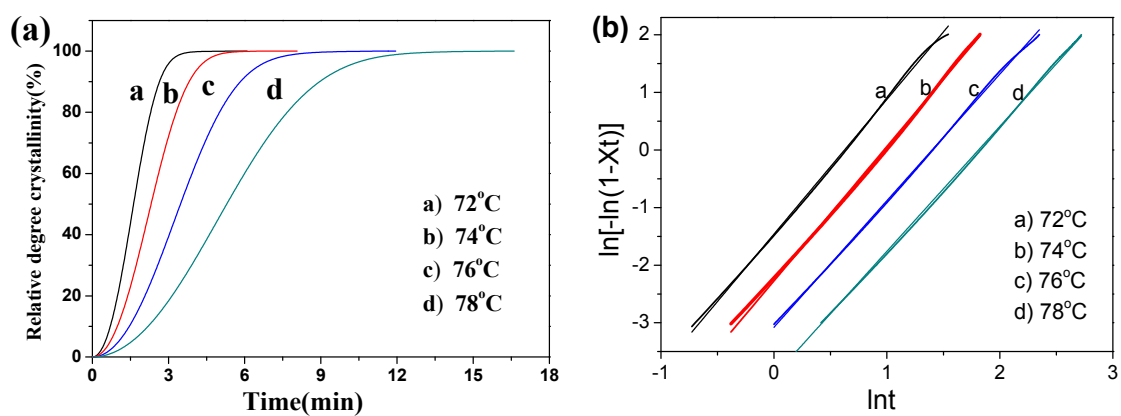


Figure S2. (a) Relative degree of crystallinity with time and (b) the Avrami plots of $\ln[-\ln(1-X_t)]$ versus $\ln t$ for isothermal crystallization of PBS/BF(95/5) at different crystallized temperatures.