

Supplementary Information

Correlation between nucleation, phase transition and dynamic melt-crystallization kinetics in PAni/PVDF blends

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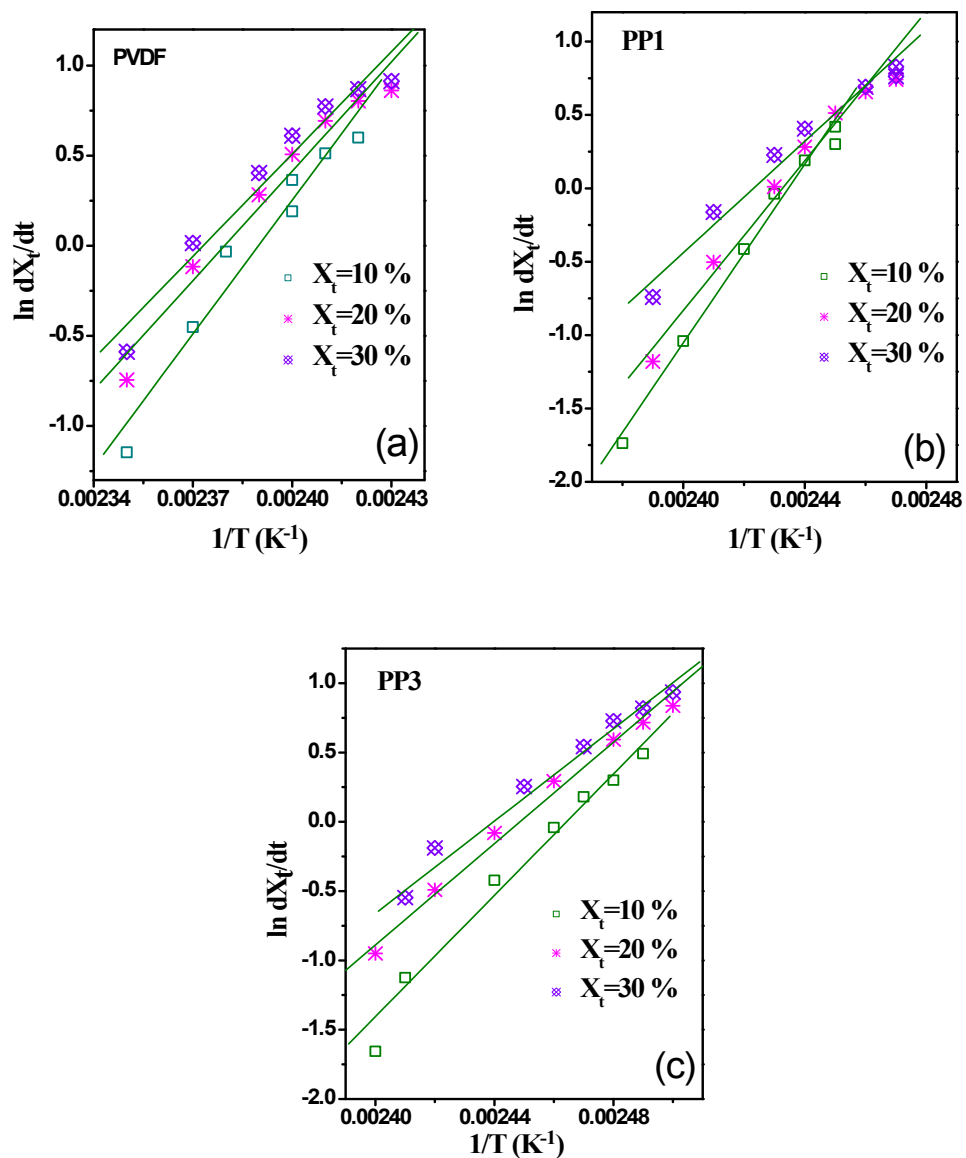


Fig. S1 Linear variation of the logarithm of instantaneous crystallization rate with inverse of average temperatures for the non-isothermal crystallization of (a) PVDF and (b)-(c) PAni/PVDF blends, at different cooling rates for relative degrees of crystallinities 10, 20, and 30% respectively. The slopes of the straight line fits give the values of effective activation energy according to the Friedman method.