

Electronic Supplementary Material

Synthesis of hierarchical nanohybrid CNT@Ni-PS and its applications in enhancing the tribological, curing and thermal properties of epoxy nanocomposites

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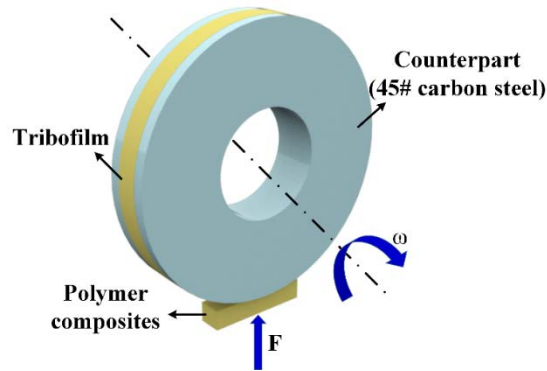


Fig. S1 Schematic drawing of a friction couple during sliding wear testing

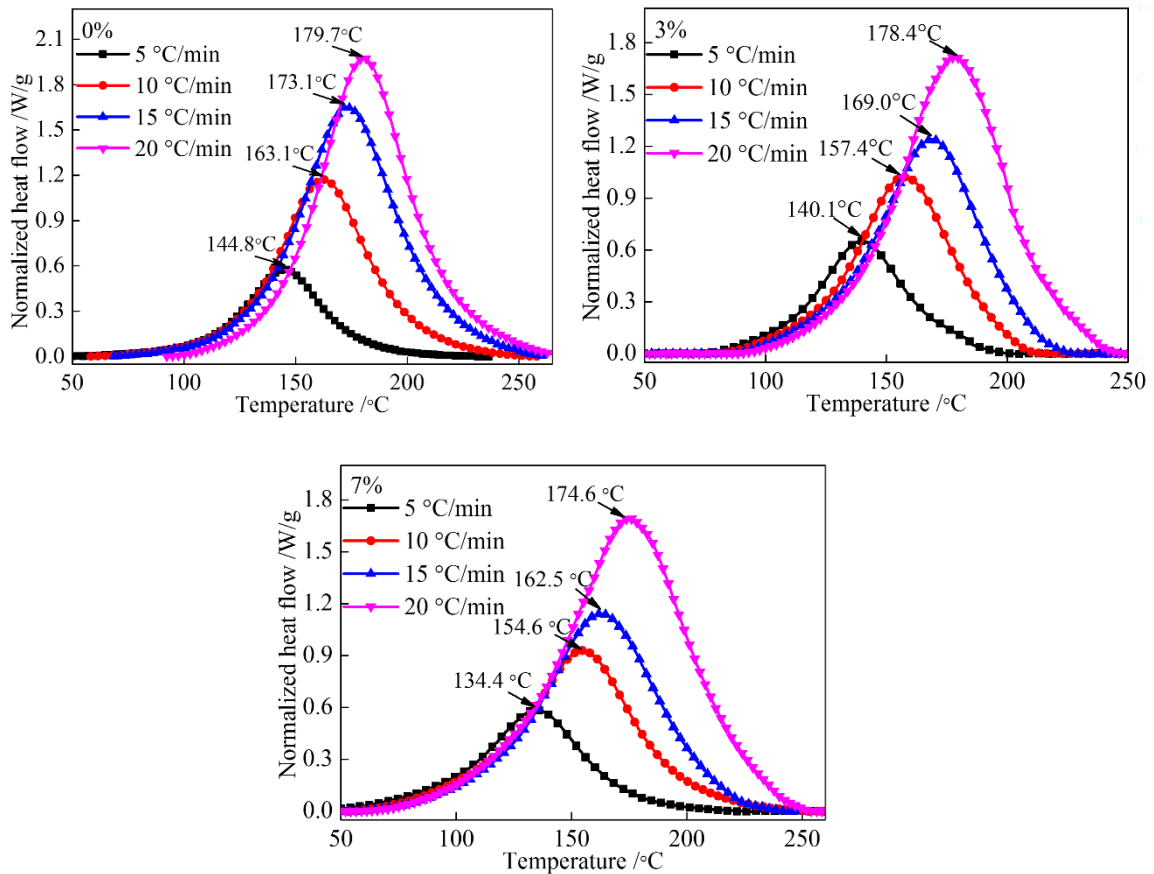


Fig. S2 DSC thermograms of samples with linear-increased heating rates

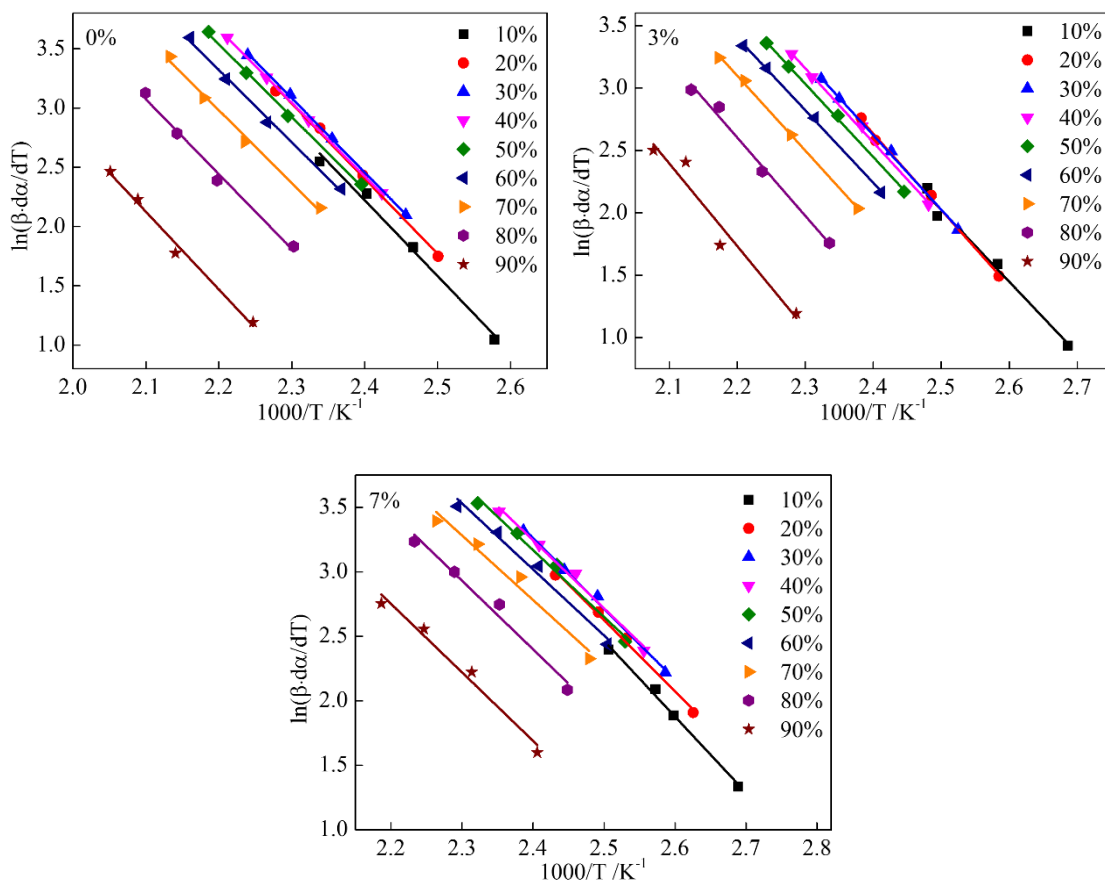


Fig. S3 Plots of $\ln(\beta \cdot d\alpha/dT)$ against $1000/T$ according to Friedman equation for the investigated samples

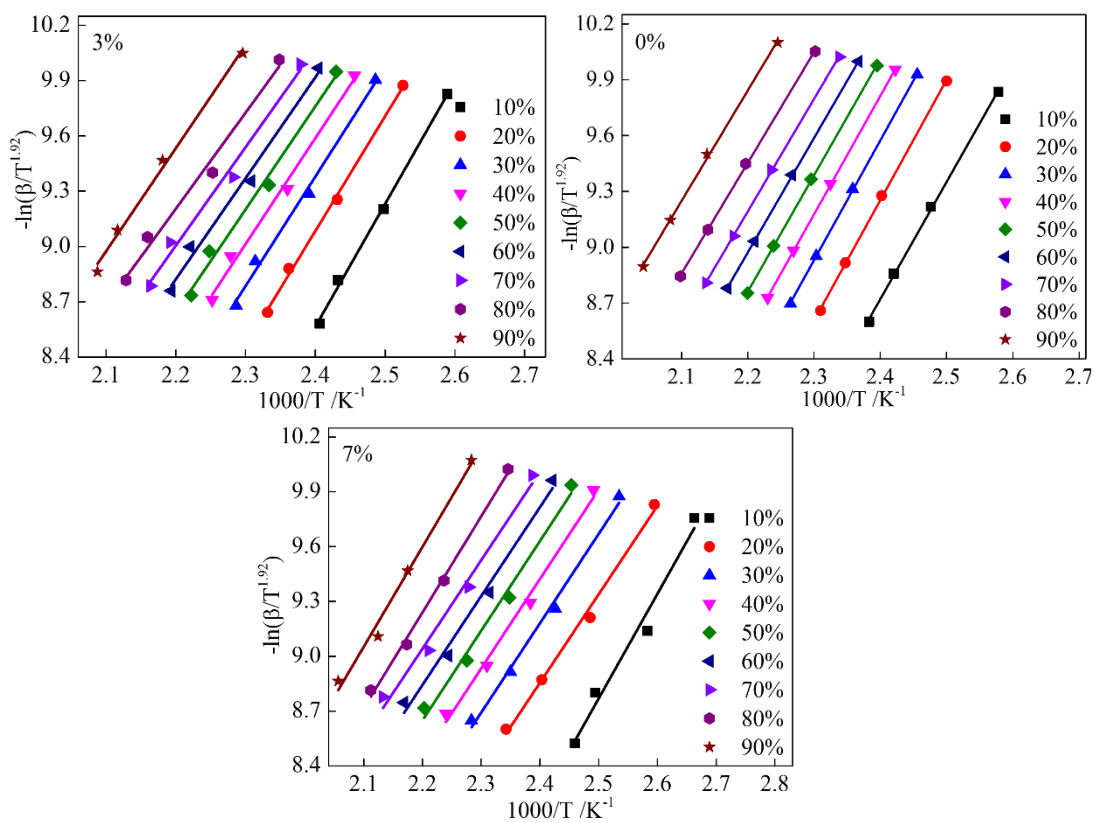


Fig. S4 Relationship between $-\ln(\beta/T^{1.92})$ versus $1000/T$ for the investigated samples