

Supporting Information

Incorporation of Graphene Nanoplatelets into Fiber-Reinforced Polymeric Composites in the Presence of Highly Branched Waterborne Polyurethanes

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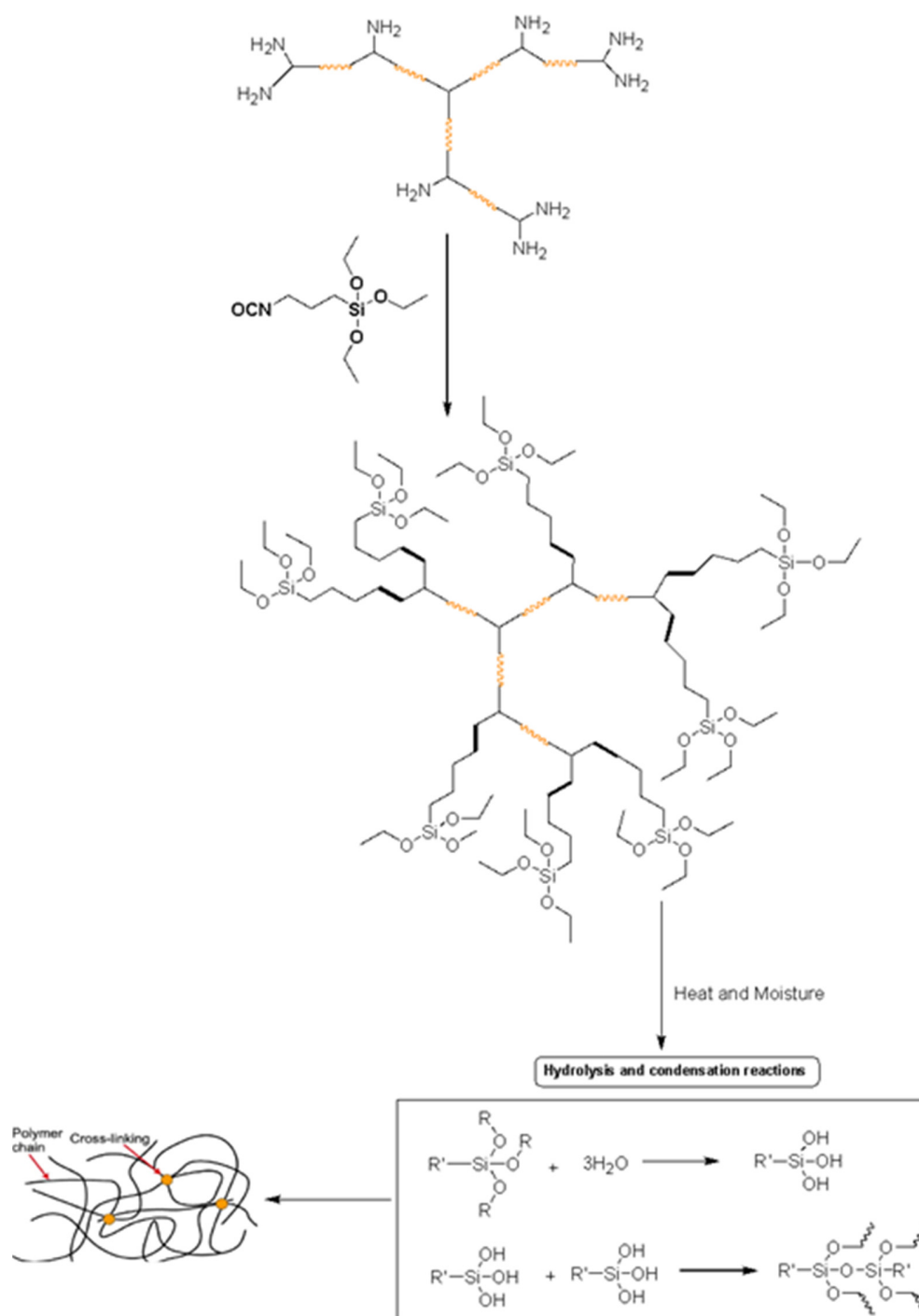


Figure S1. Self-crosslinking mechanism of HBPU-50 upon film formation.

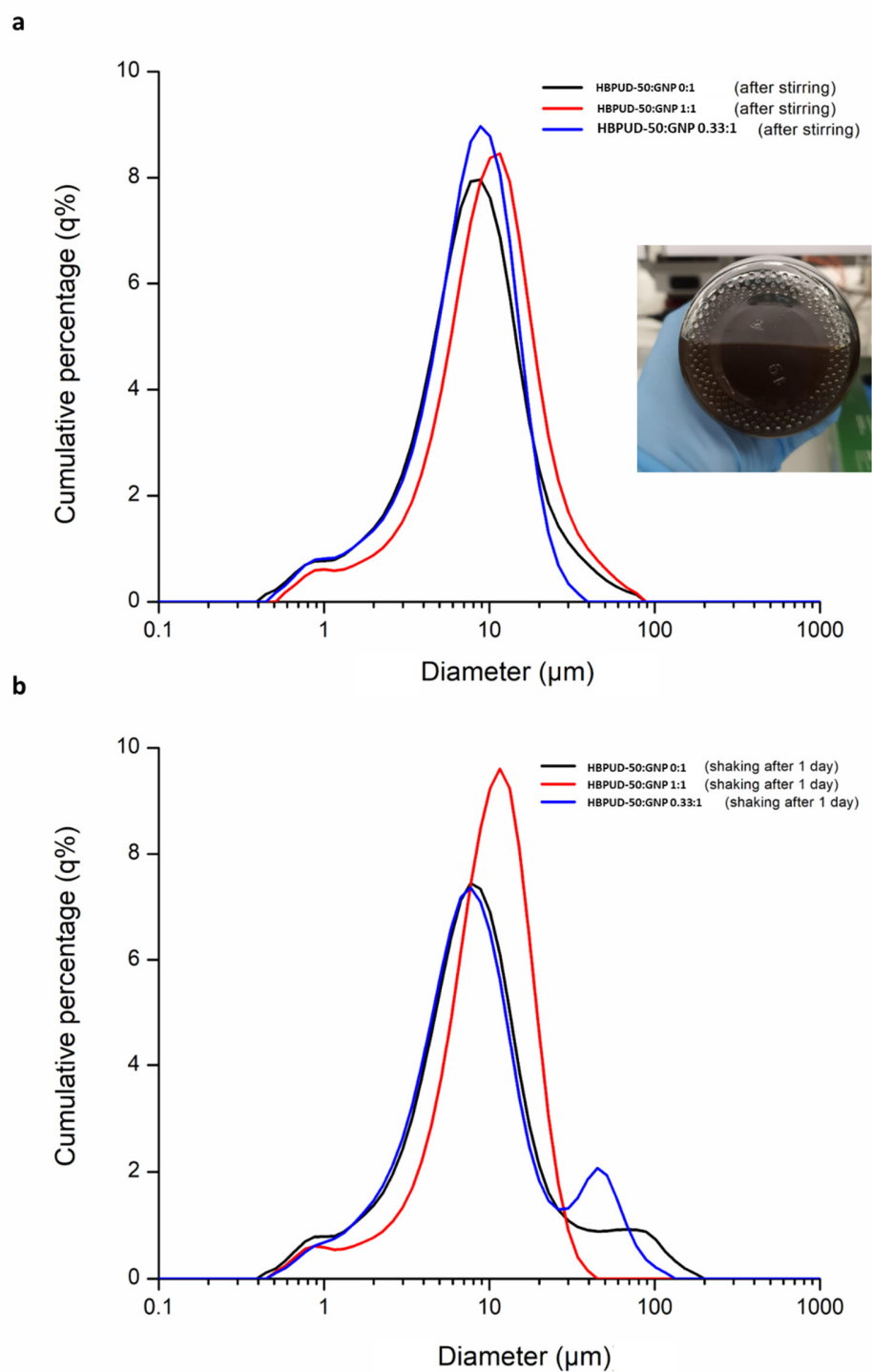


Figure S2. Particle size analyses of HBPUD-50/GNP dispersion mixtures are a) freshly prepared, and b) gently shaken after one day of storage (All measurements were performed at 0.05wt.% concentration).

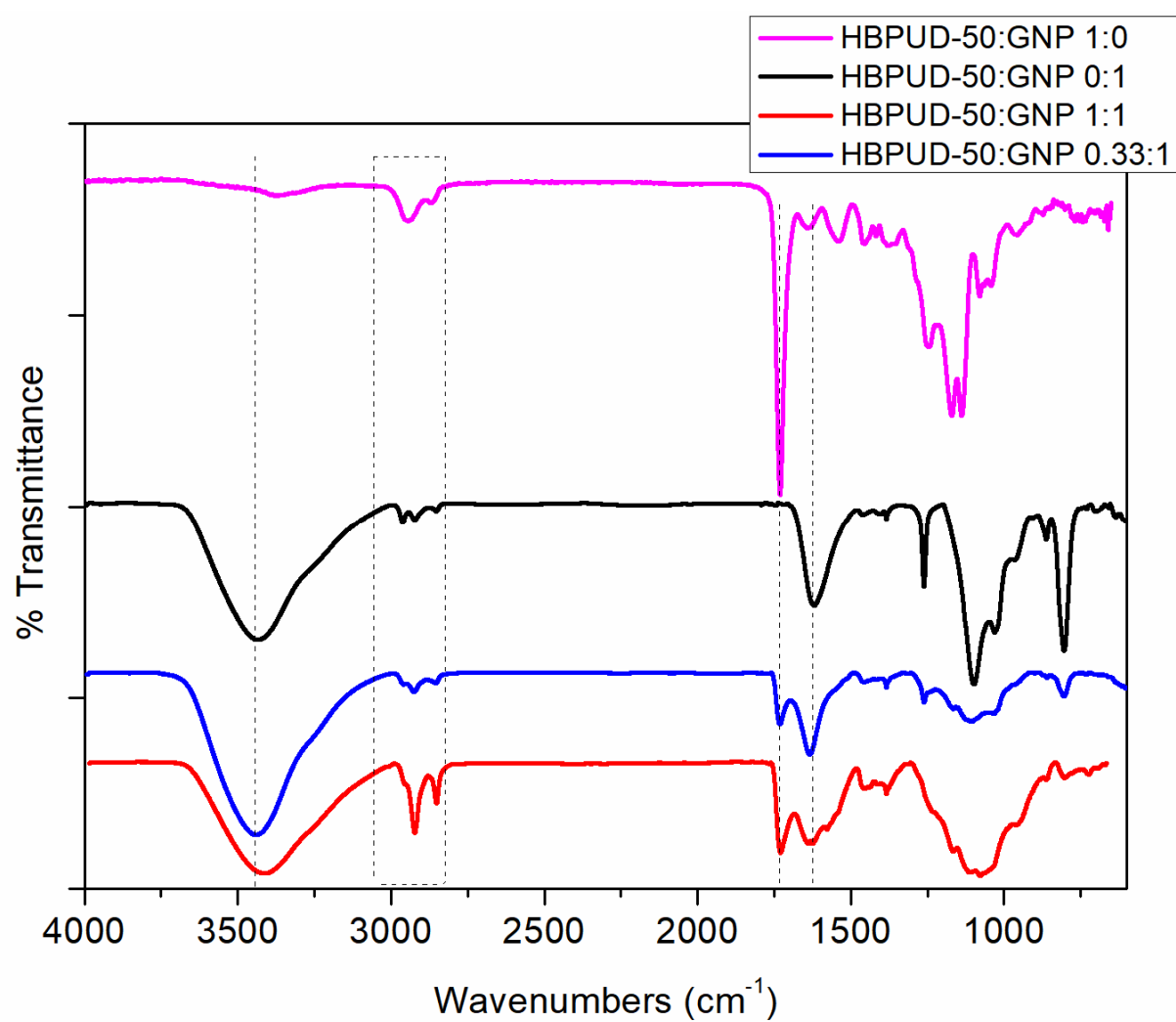


Figure S3. FT-IR spectra of dried HBPUD-50/GNP samples