

Supplementary Information

Synthesis and Properties of Linseed Oil-Based Waterborne Non-isocyanate Polyurethane Coating

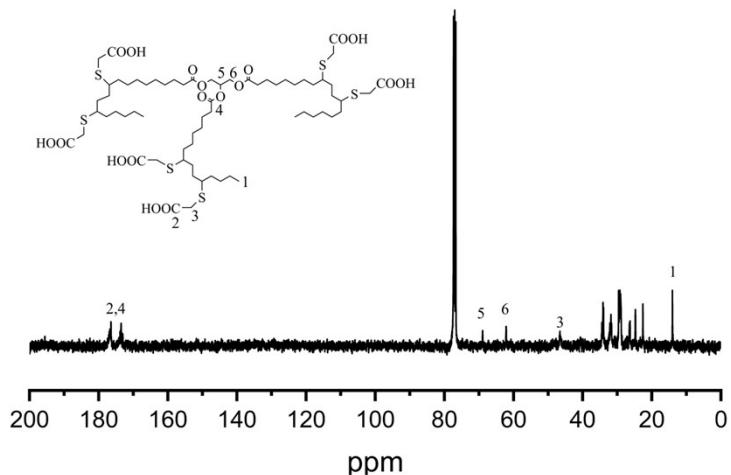
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(a)



(b)

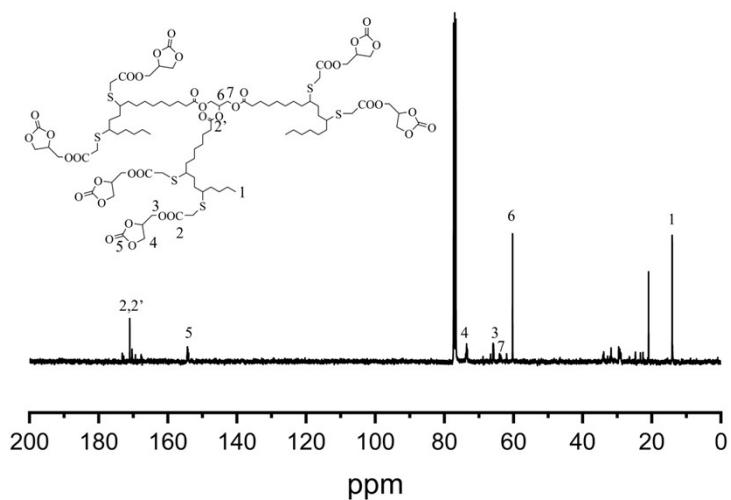


Fig. S1. ^{13}C NMR spectra of (a) LOAC and (b) LOCC.

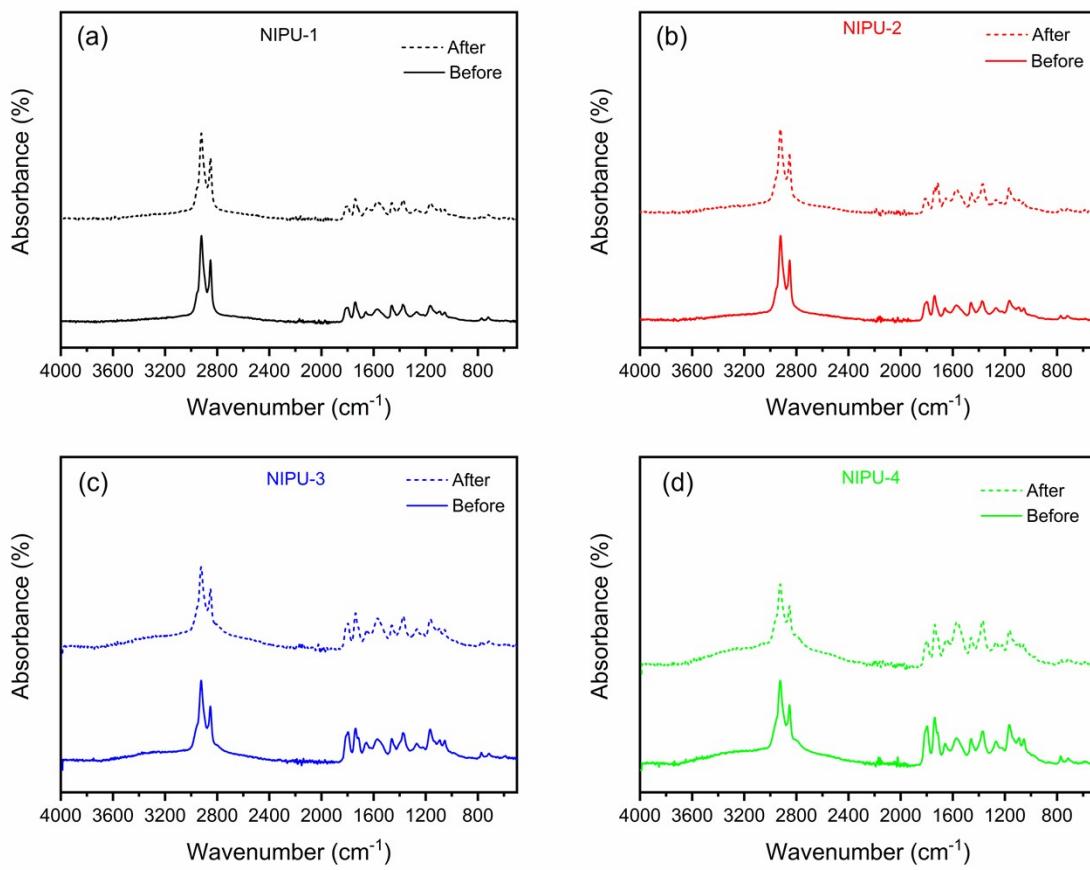


Fig. S2. FTIR spectra of (a) NIPU-1, (b) NIPU-2, (c) NIPU-3, and (d) NIPU-4 prepolymer before and after 6 h reaction.

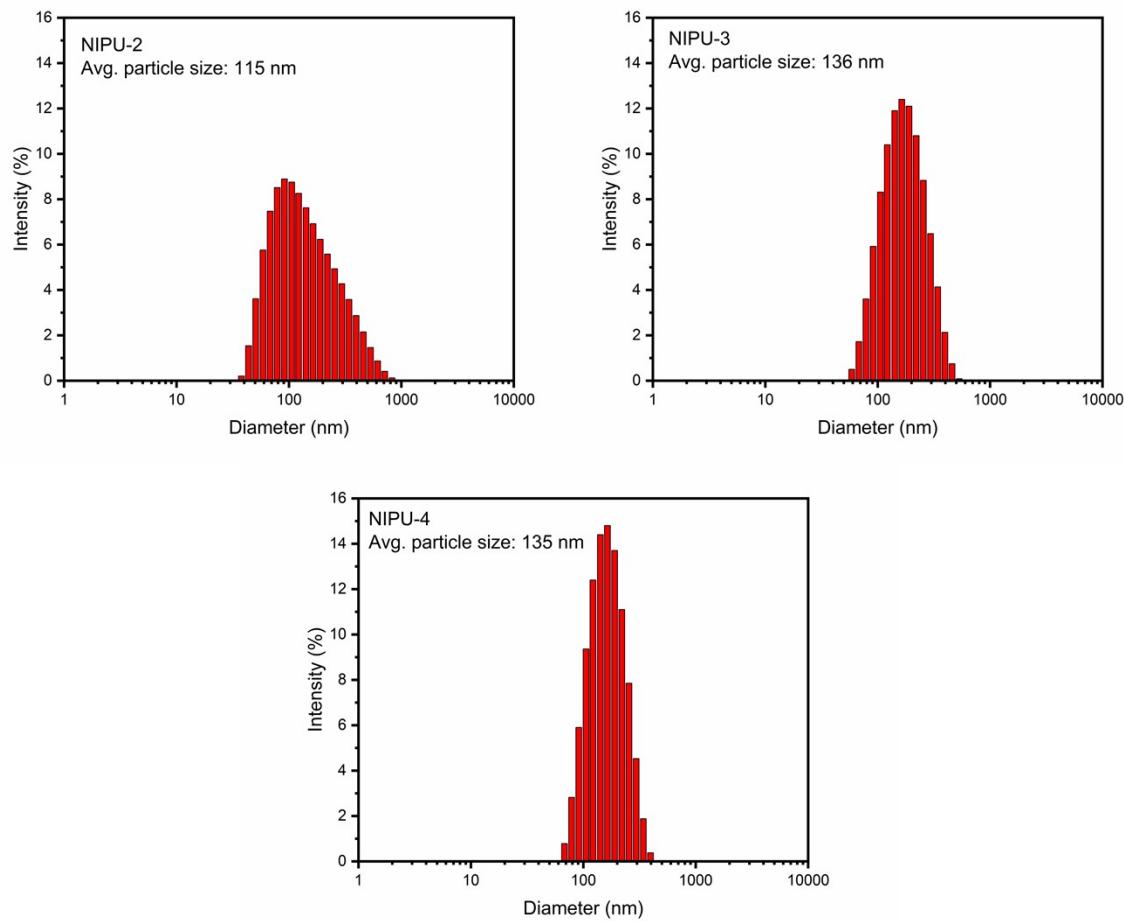


Fig. S3. Particle size distribution of waterborne NIPU dispersions.

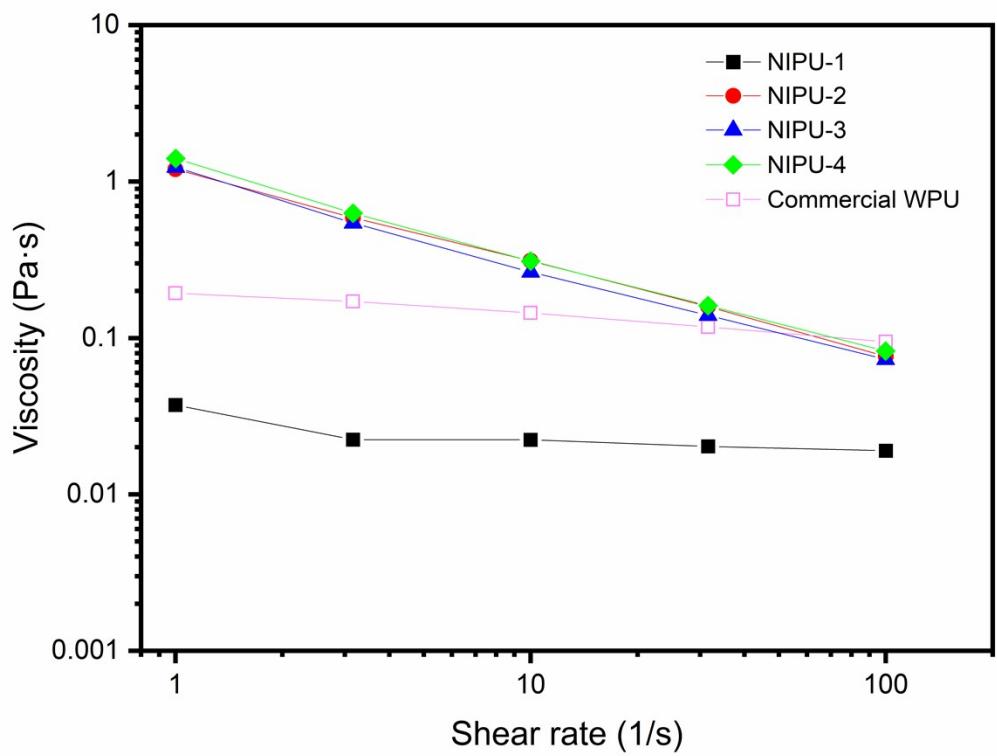


Fig. S4. Viscosity of NIPU dispersions and commercial WPU.