

Supporting information

Stretchable Elastomer Composites with Segregated Filler Network: Effect of Carbon Nanofiller Dimensionality

Kai Ke*, Zhen Sang, Ica Manas-Zloczower*

Department of Macromolecular Science and Engineering, Case Western Reserve

University, 2100 Adelbert Road, Cleveland, OH 44106-7202, United States

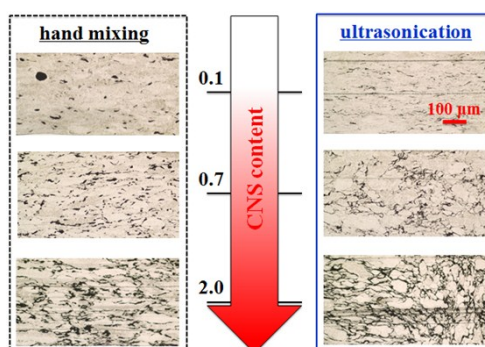


Fig. S1 Comparison of the morphology of TPU/CNS composites with segregated network structure prepared by hand mixing and ultrasonication of CNS.

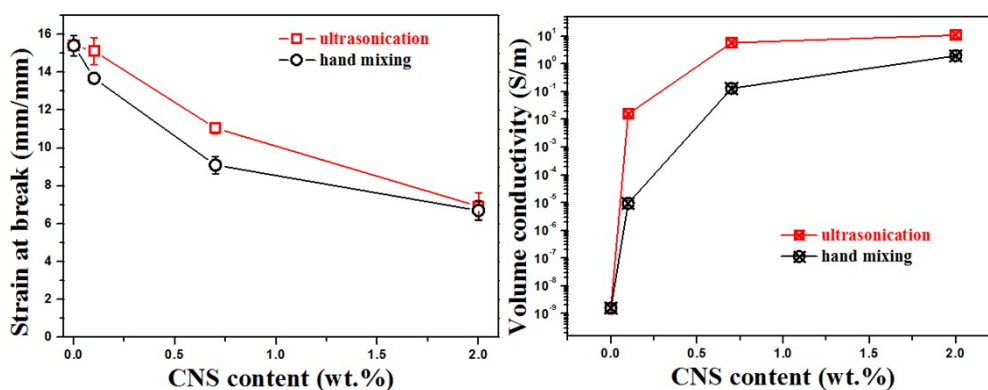


Fig. S2 Comparison of the strain at break and volume conductivity of TPU/CNS composites with a segregated network structure prepared by hand mixing and ultrasonication.

* Corresponding authors: kxk424@case.edu (K. Ke), ixm@case.edu (I. Manas-Zloczower)