Supplementary Materials

Adhesion and Stability of Nanocellulose Coatings on Flat Polymer Films and Textiles

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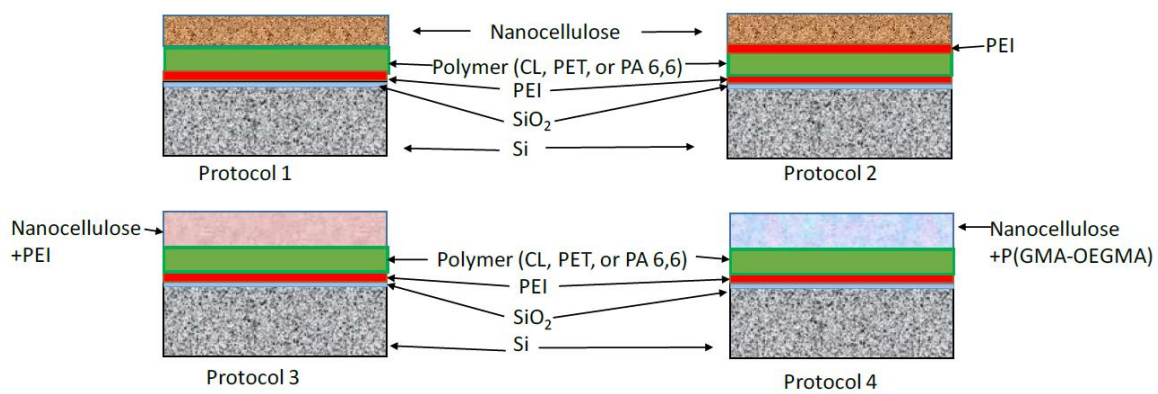*   Correspondence: sminko@uga.edu

Figure S1. Schematics for the multilayered samples of nanocellulose coatings on the surface of polymer materials according to Protocols 1-4.
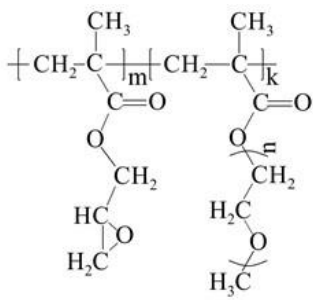
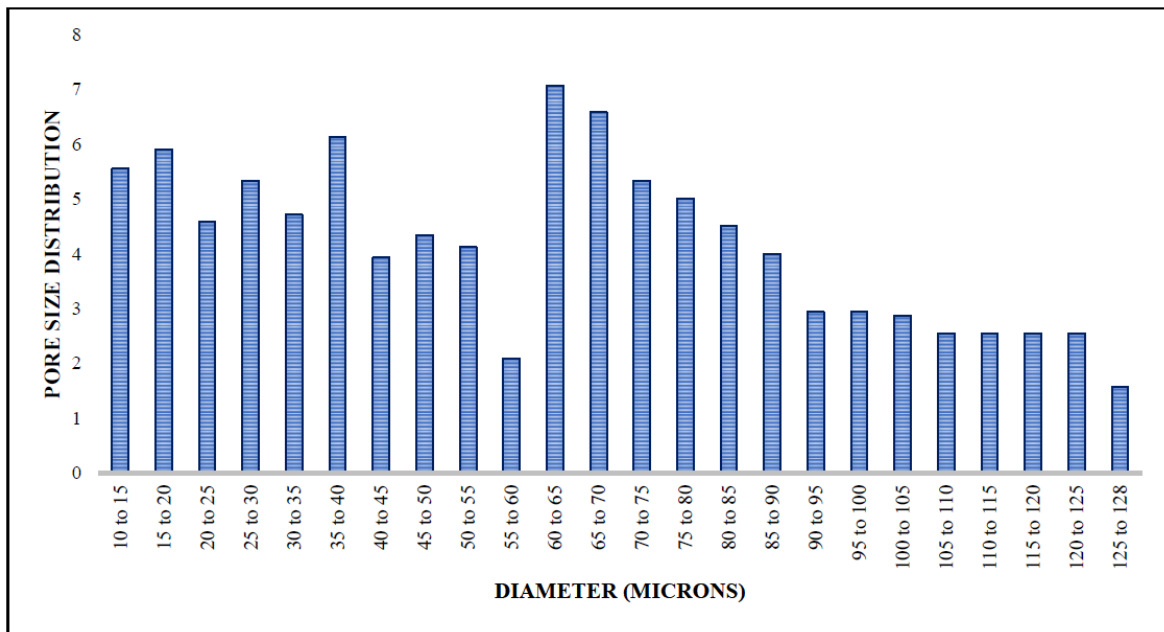**Figure S2.** Structure of the P(GMA-OEGMA) copolymer
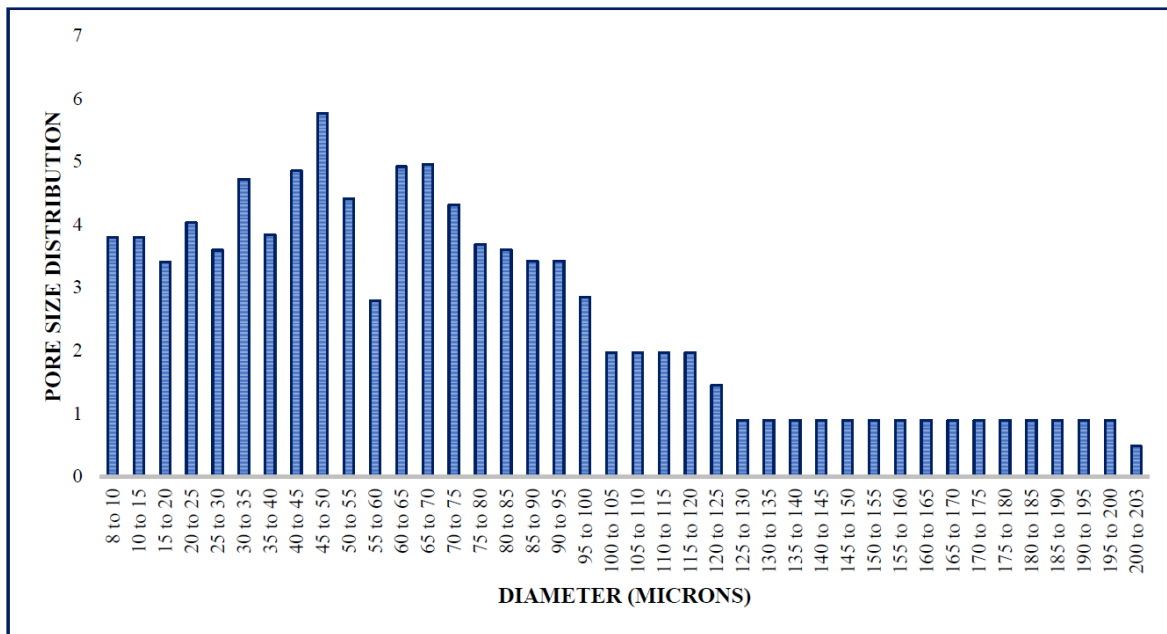

Figure S3. Pore size distribution of cotton fabrics

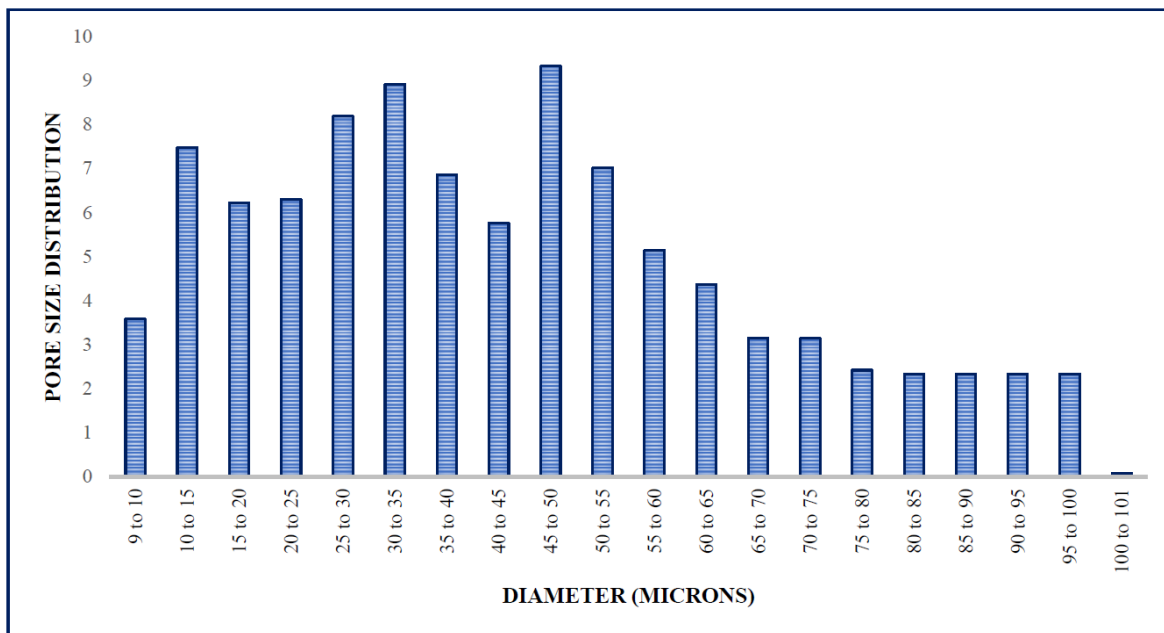**Figure S4.** Pore size distribution of nylon fabrics

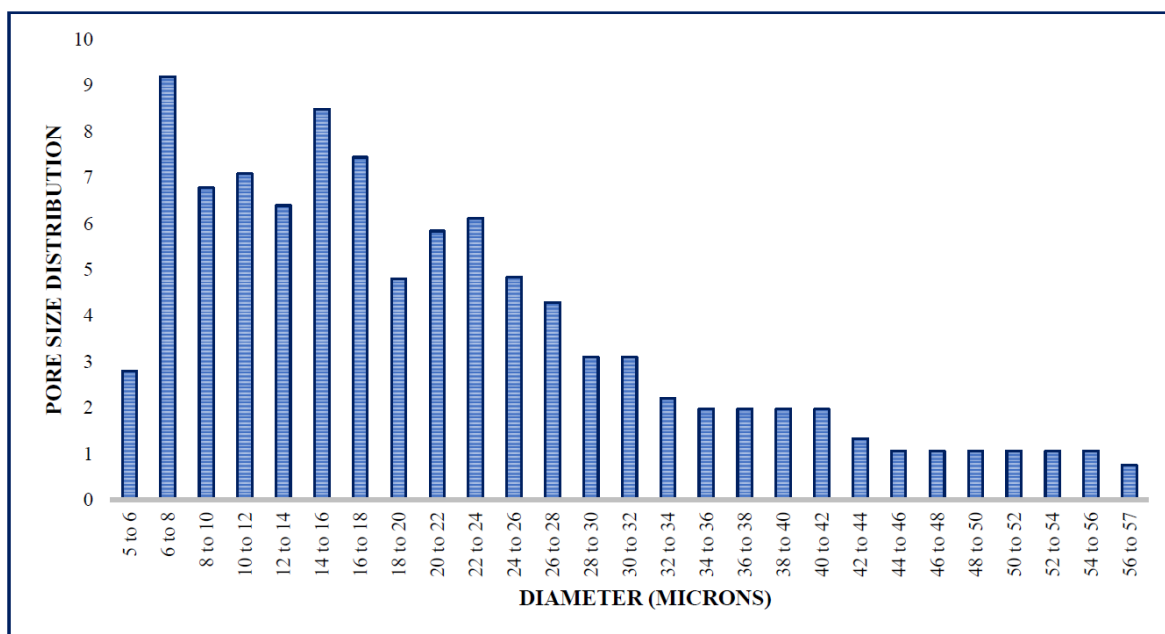**Figure S5.** Pore size distribution of cotton/polyester fabrics

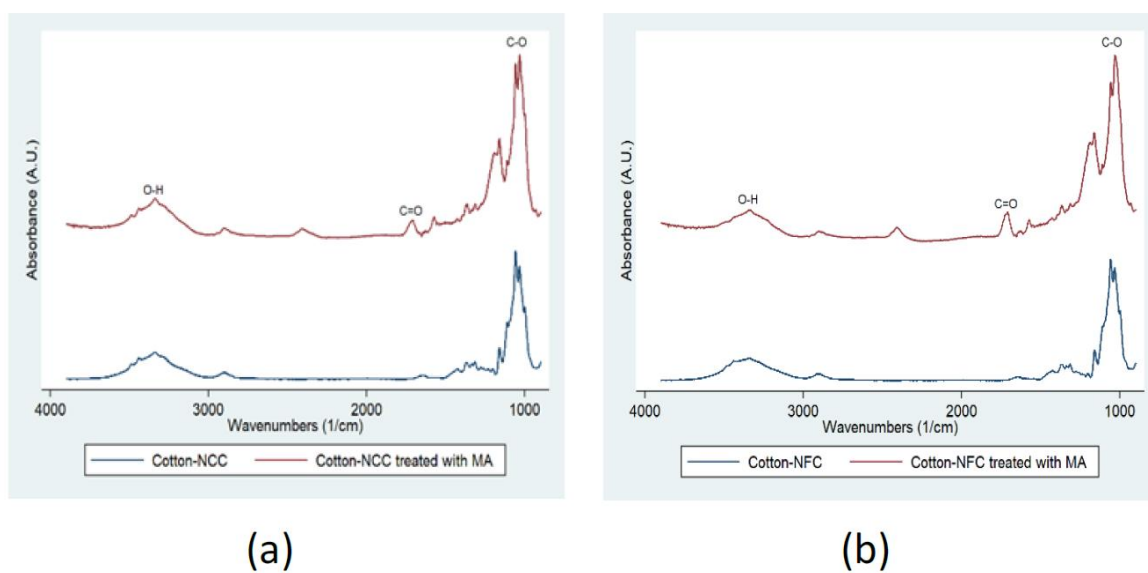**Figure S6.** Pore size distribution of polyester fabrics

Figure S7. FT-IR spectra of (a) cotton-NCC and cotton-NCC treated with MA and (b) cotton-NFC and cotton- NFC treated with MA
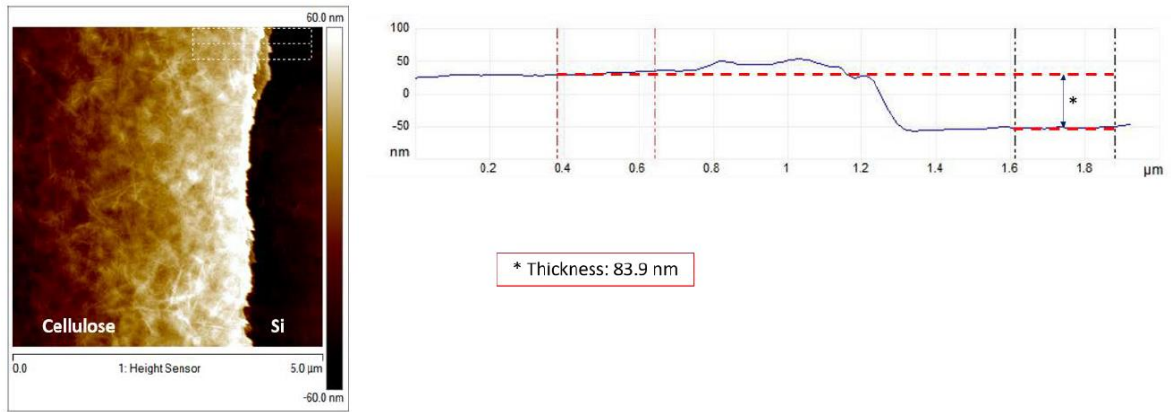
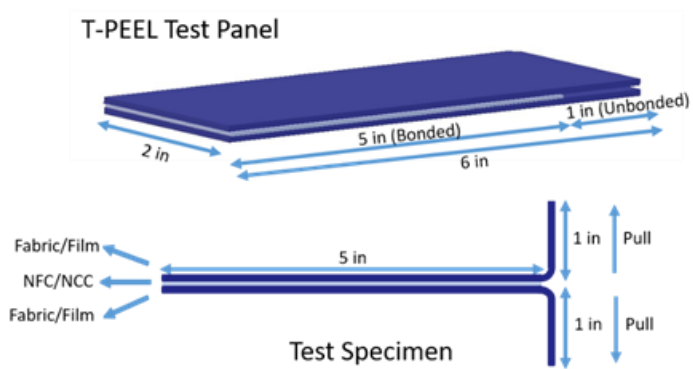**Figure S8**. AFM topography image of the cellulose coating on the Si-wafer after the scratch with a steel needle

Figure S9. Schematic of a sample for the T-peel test