

Supplementary Materials

Sustainable Wax Coatings Made from Pine Needle Extraction Waste for Nanopaper Hydrophobization

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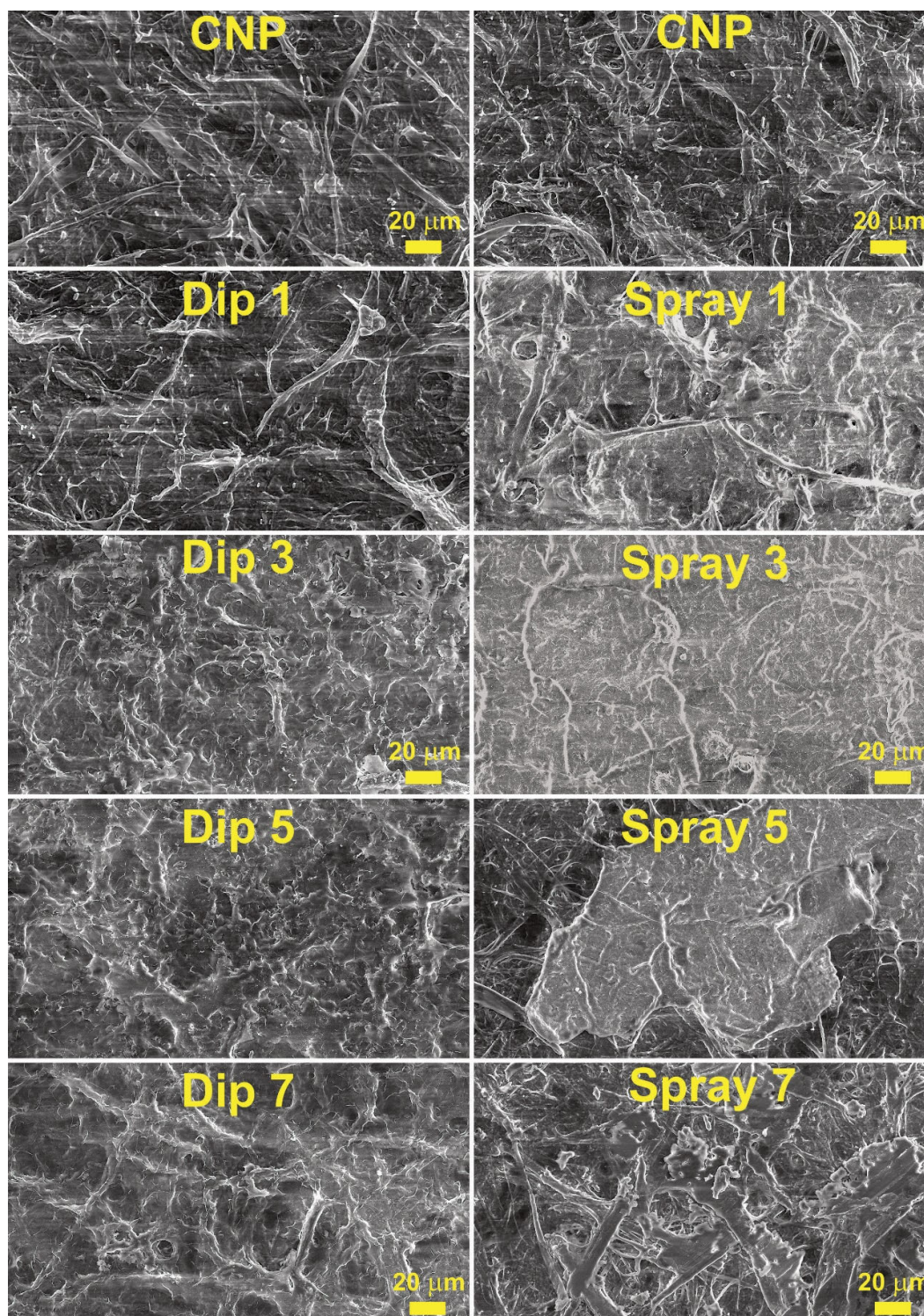


Figure S1. Lower magnification SEM micrographs of the CNP surface with 0, 1, 3, 5, and 7 layers of coatings applied by dip or spray method.

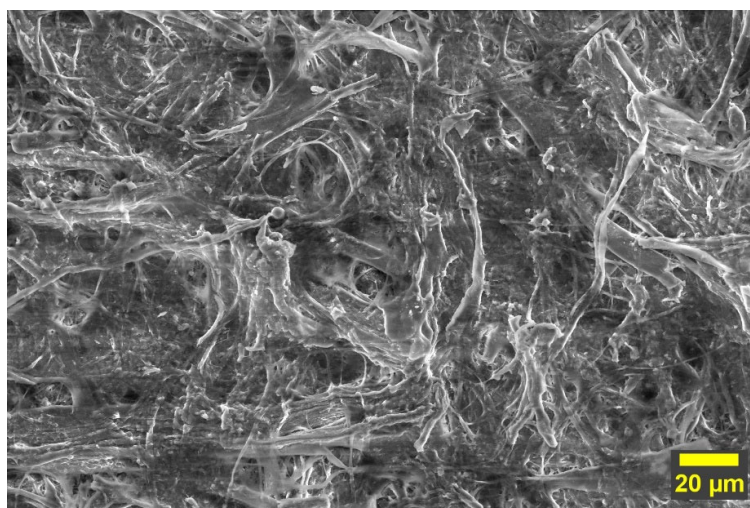


Figure S2. Lower magnification SEM micrograph of the MNP surface.