

SUPPORTING INFORMATION

Robust Cassie State of Wetting in Transparent Superhydrophobic Coatings

Urandelger Tuvshindorj,^{1,2} Adem Yildirim,^{1,2} Fahri Emre Ozturk^{1,2} and Mehmet Bayindir^{1,2,3}*

¹UNAM-National Nanotechnology Research Center, Bilkent University, 06800 Ankara, Turkey

²Institute of Materials Science and Nanotechnology, Bilkent University, 06800 Ankara, Turkey

³Department of Physics, Bilkent University, 06800, Ankara, Turkey

Corresponding Author E-mail: *bayindir@nano.org.tr*

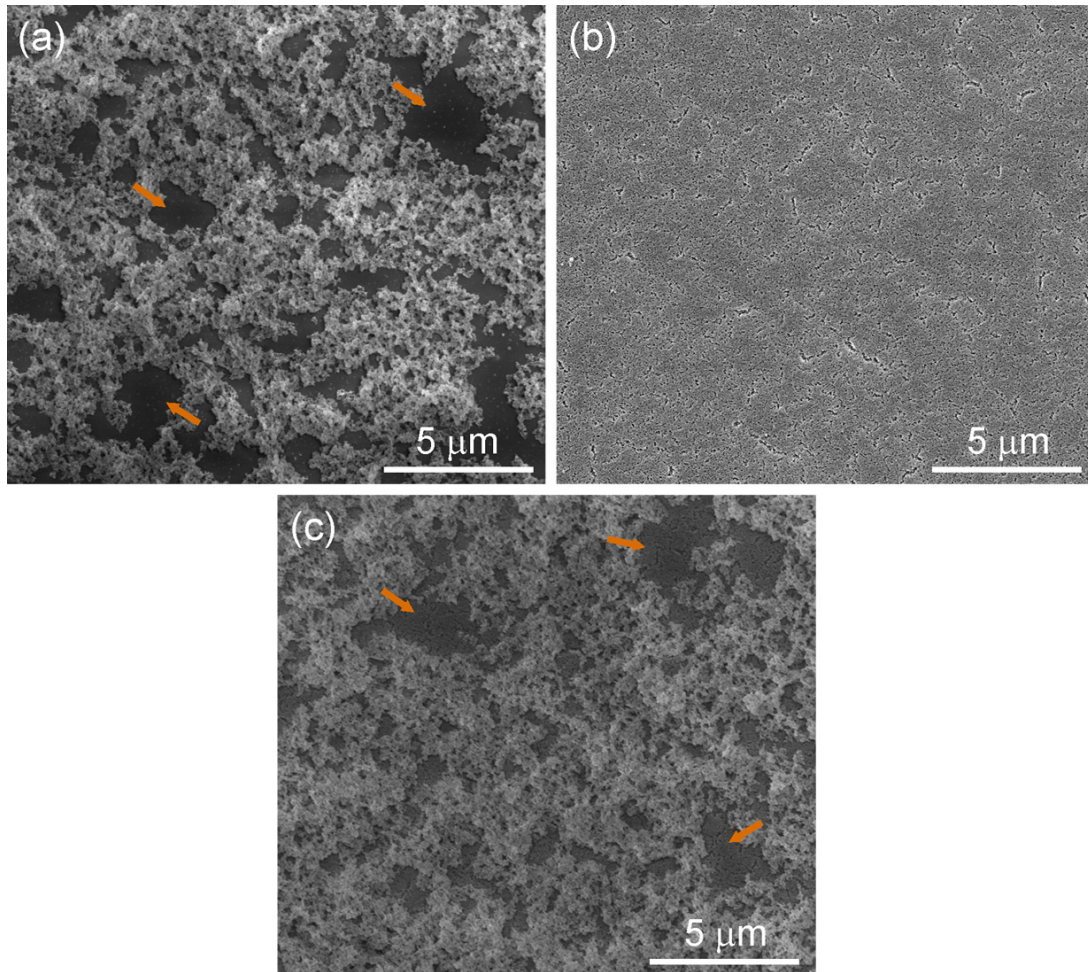


Figure S1. Low magnification SEM images of the coatings. (a) MC, (b) NC and (c) MNC. Arrows indicate the underlying glass substrate in (a) and NC in (c).

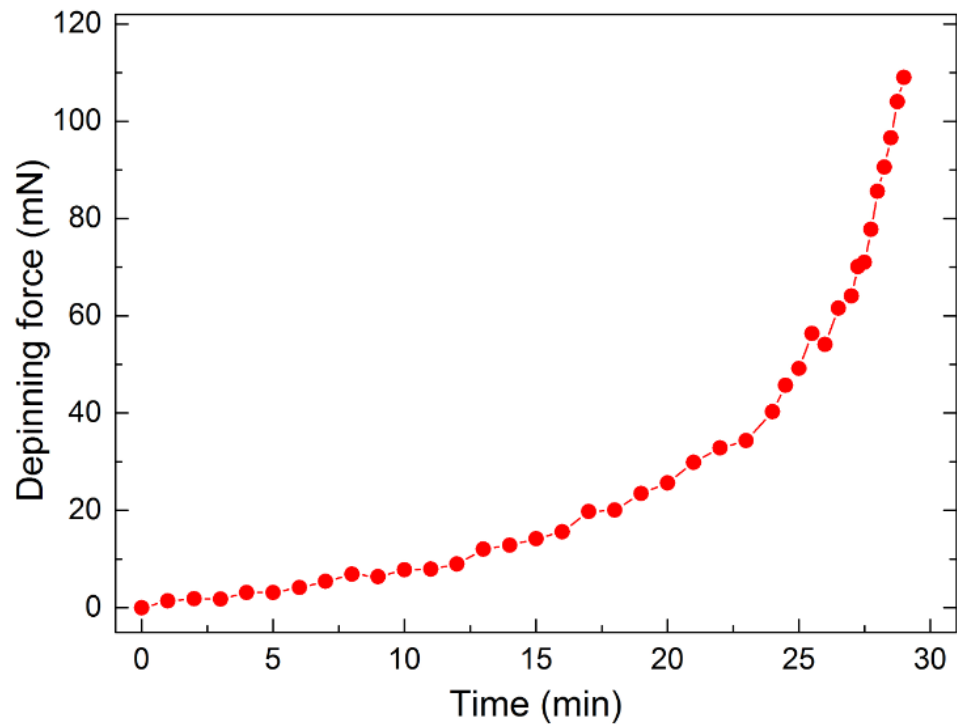


Figure S2. Generation of force needed for depinning of contact line during evaporation for micro-porous coating. No force relaxation was observed for this coating.