

Article

Robust Superhydrophobic Coating with Mullite Fiber Framework

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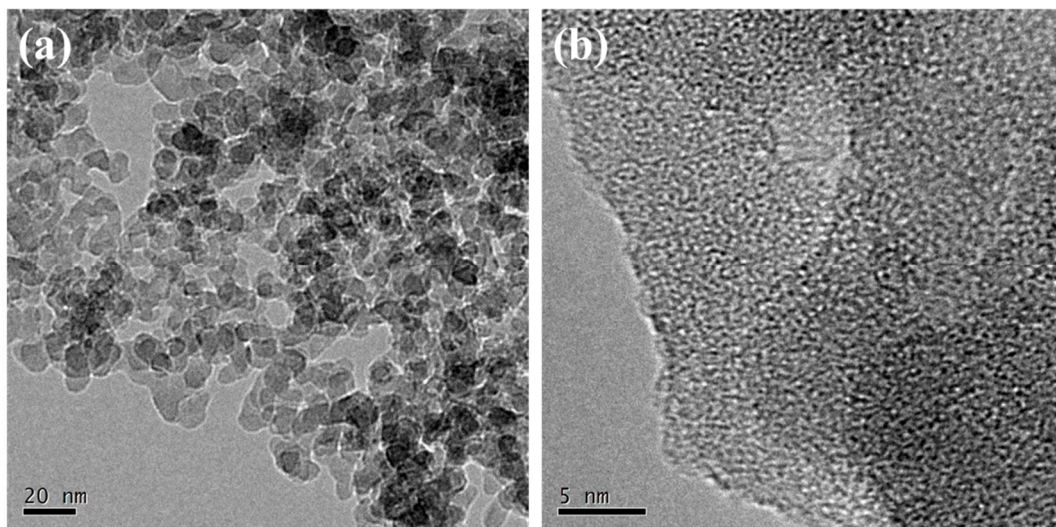


Figure S1. (a) TEM morphology of nanoparticles; (b) HR-TEM of nanoparticles.

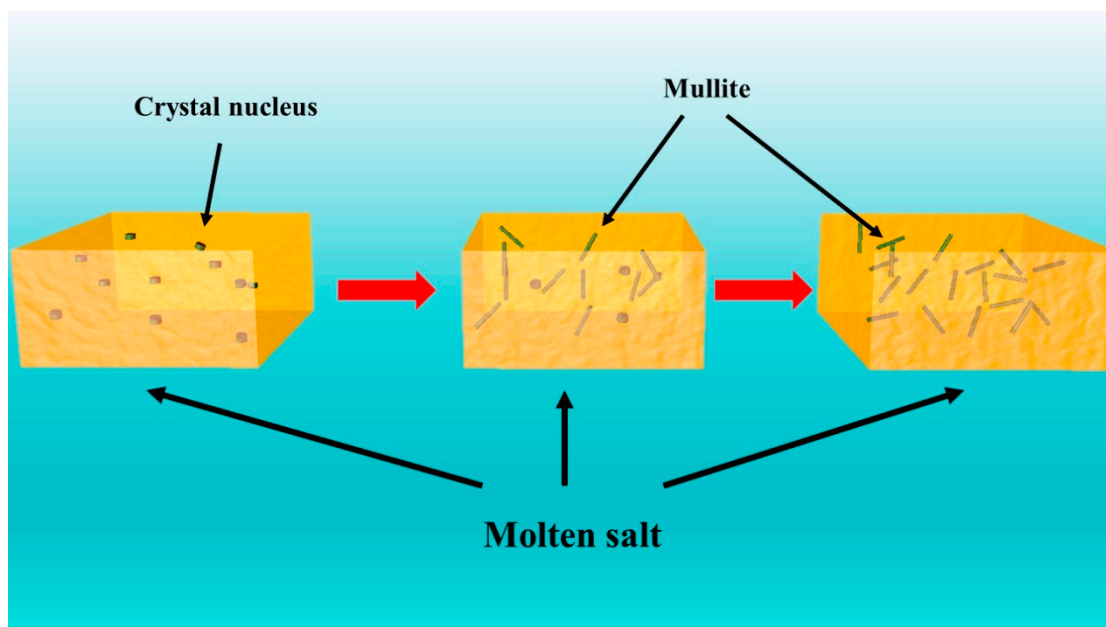


Figure S2. Mullite growth principle.

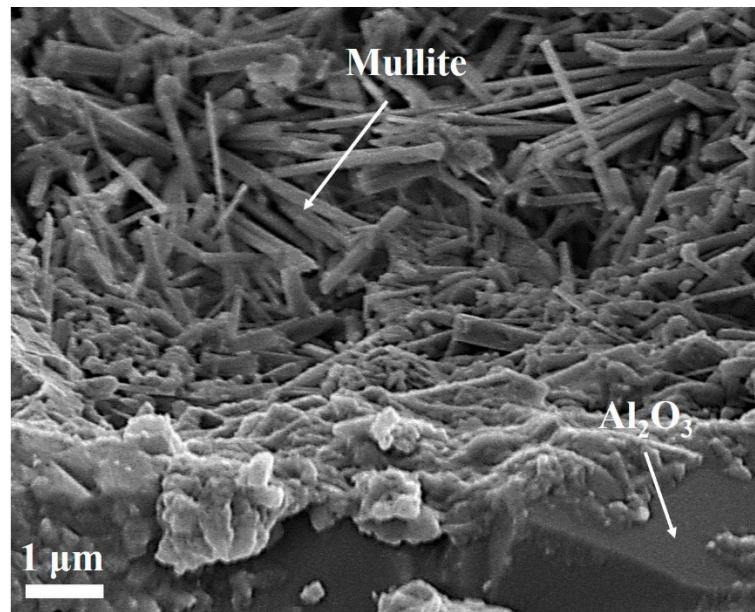


Figure S3. SEM cross-sectional image of S3 sample.

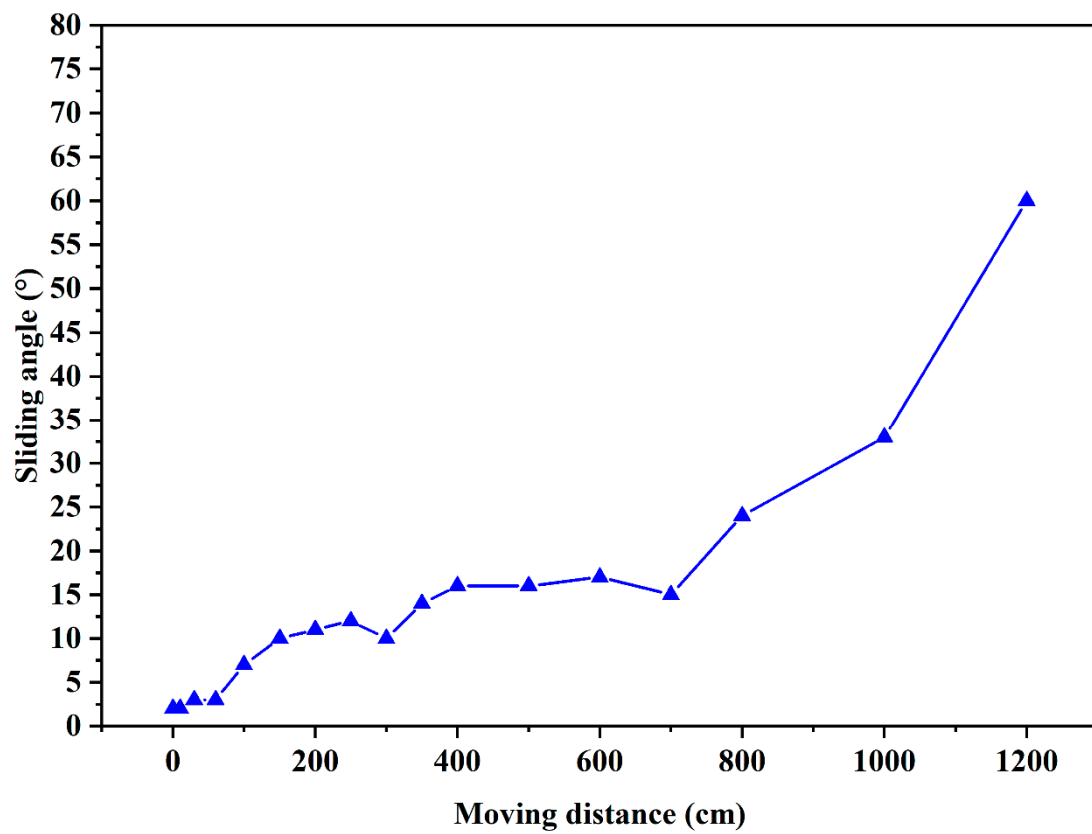


Figure S4. the effect of A1 sample moving distance on the sandpaper on the sliding angle.

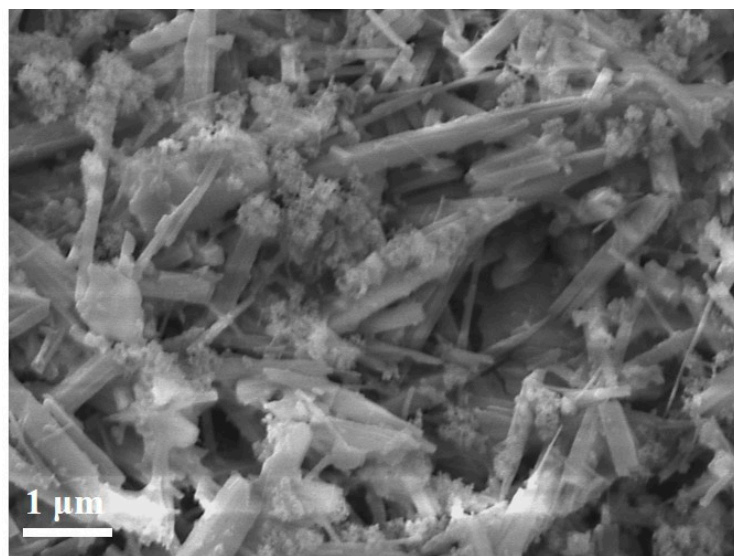


Figure S5. SEM morphology of A1 sample after 1200 cm abrasion test.