

Supplementary Information

Stress-Induced Tip Engineering of Micro-Hyperbolic Structures for Enhanced Liquid Repellency

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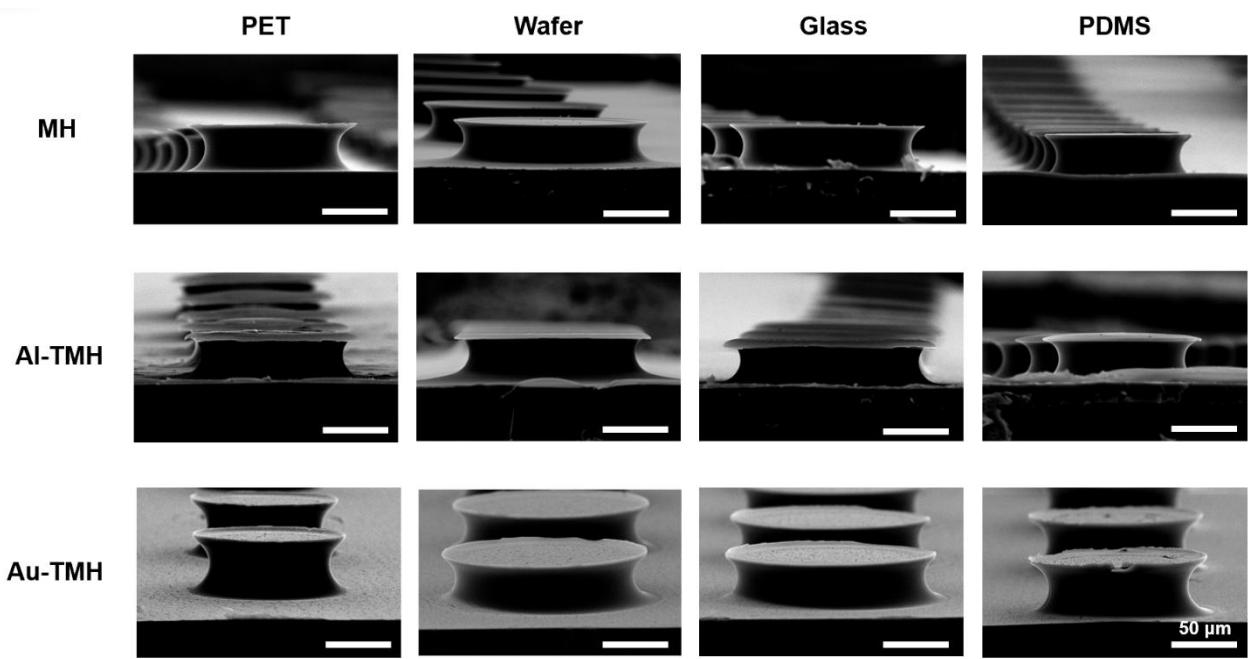


Figure S1. Cross-sectional SEM images of MH, Al-TMH, and Au-TMH structures fabricated on PET, wafer, glass, and PDMS substrates.

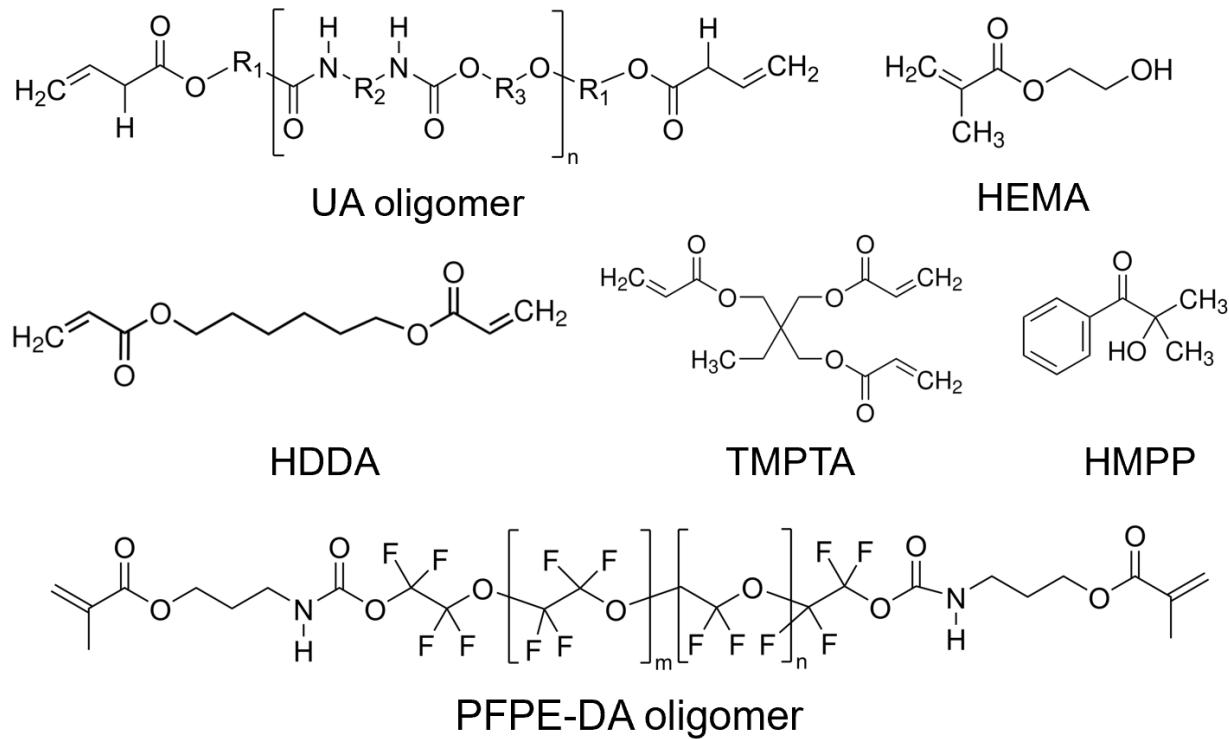


Figure S2. Chemical structures of components in the precursors of PUA and PFPE-DA. The PUA precursor consists of a UA oligomer, HEMA, HDDA, TMPTA, and HMPP. The PFPE precursor contains a PFPE-DA oligomer, with HMPP added as a photoinitiator.