

# **Non-sticky Superhydrophobicity on Polypropylene Surfaces Achieved via Single-Step Femtosecond Laser-Induced Processing in n-Hexadecane Liquid**

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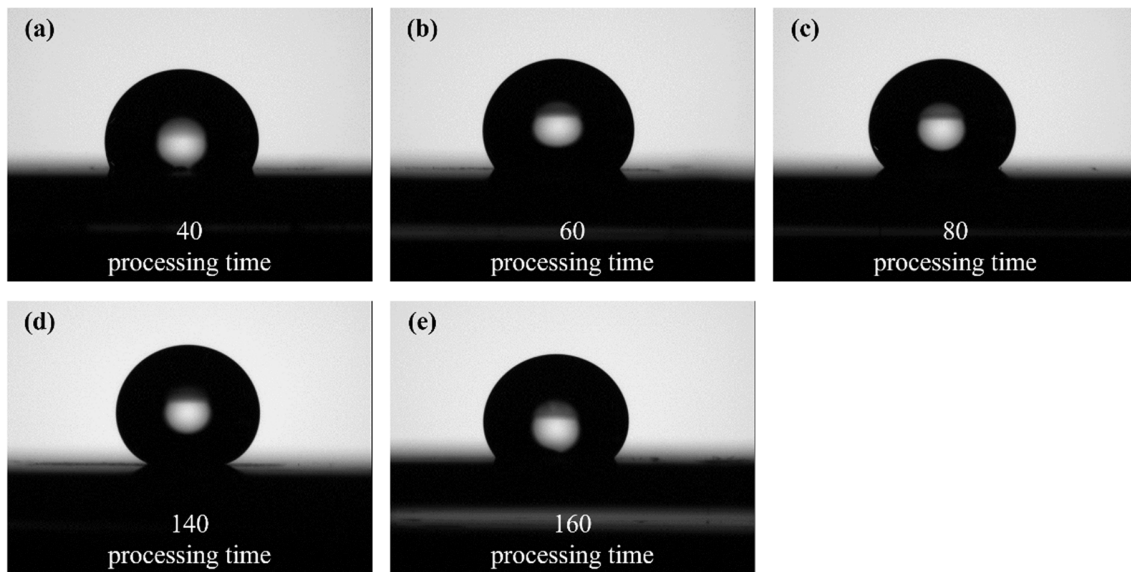


Fig. S1 Wetting behaviors on PP surfaces processed with 40, 60, 80, 140, and 160 processing times, respectively, with a scanning speed of 1 m/s.

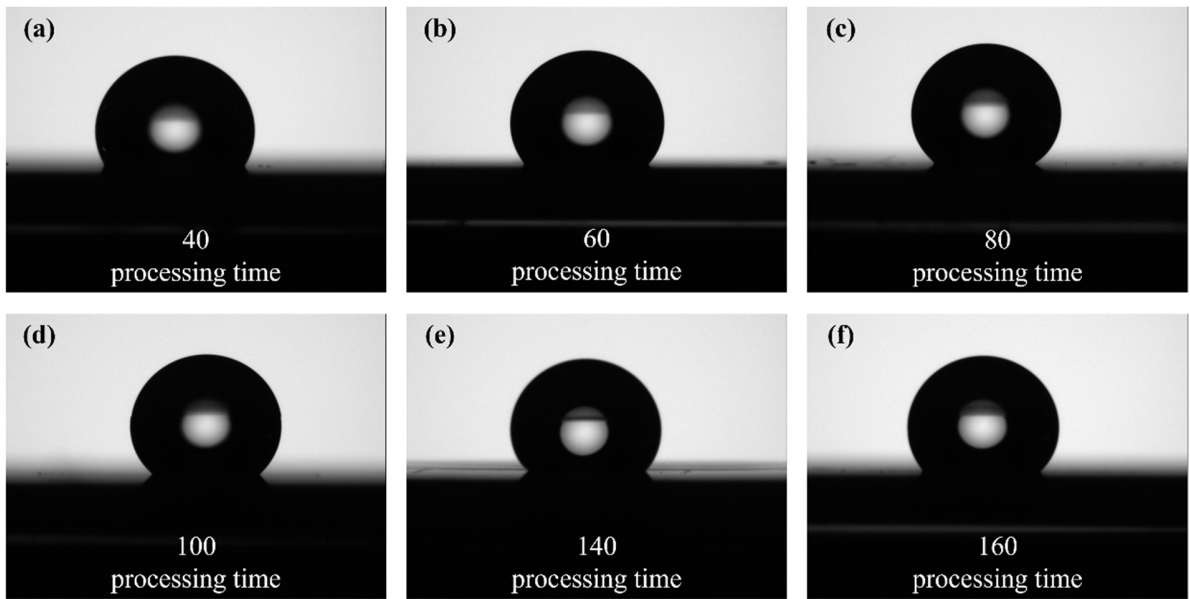


Fig. S2 Wetting behaviors on PP surfaces processed with 40, 60, 80, 100, 140, and 160 processing times, respectively, with a scanning speed of 2 m/s.