

Supplementary Materials

A scaffold with a bio-mimetically designed micro/nanofibrous structure using decellularized extracellular matrix

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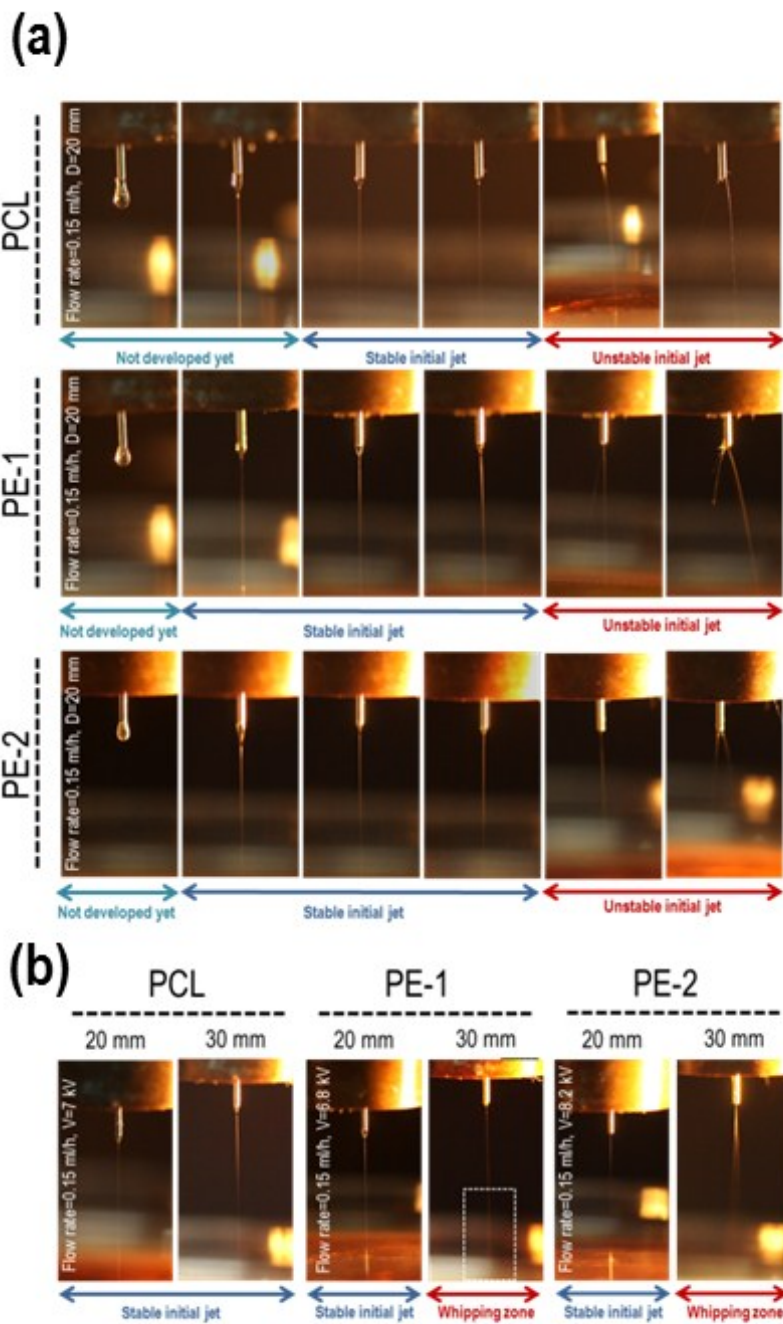


Figure S1. Optical images of initial jets applied with (a) various electric field strengths (4, 5, 7, 8, 9, and 10 kV) under a fixed flow rate (0.15 mL/h) and distance (20 mm) between the nozzle tip and ethanol surface, and (b) two different distances (20 and 30 mm) under a fixed electric field strength (7 kV) and flow rate (0.15 mL/h).

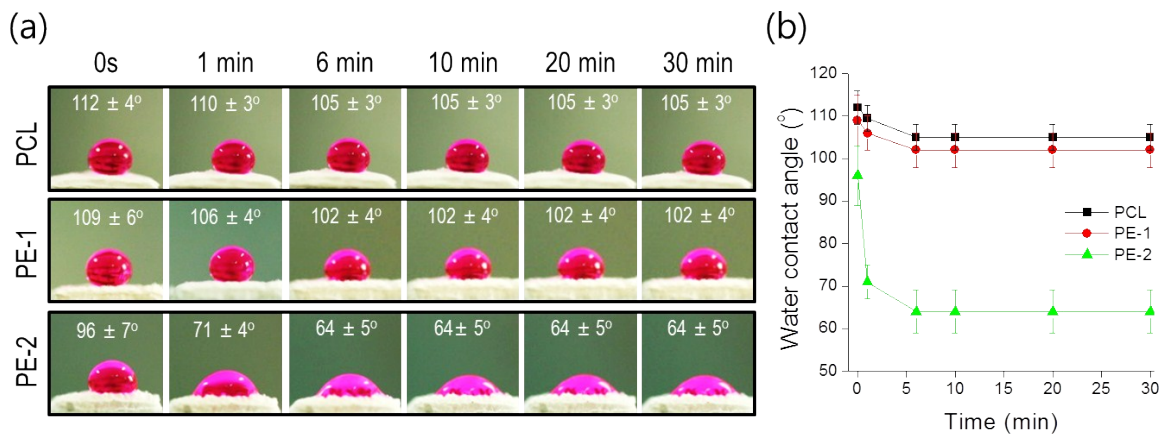


Figure S2. (a) Transient contact-angle images of one droplet (10 μ L) of water mixed with red dye for PCL, PE-1, and PE-2. (b) The graph on the right is a comparison of water contact angle.