

Supporting Information

Full-Color Biomimetic Photonic Materials with Iridescent and Non-Iridescent Structural Colors

Ayaka Kawamura, Michinari Kohri^{}, Gen Morimoto, Yuri Nannichi, Tatsuo Taniguchi, and Keiki Kishikawa*

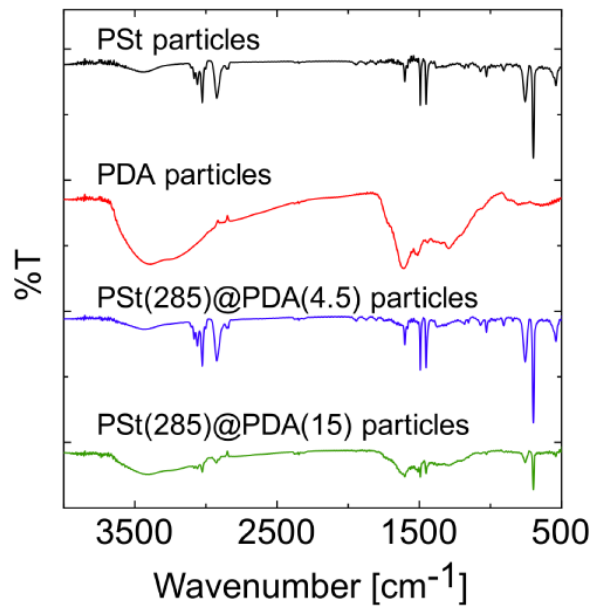


Figure S1 IR spectra of PSt, PDA, PSt(285)@PDA(4.5), and PSt(285)@PDA(15) particles.

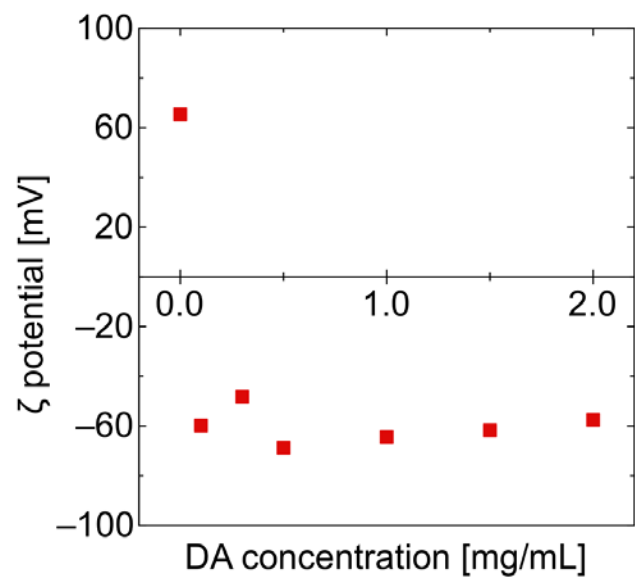


Figure S2 ζ potentials of particles as a function of feed concentration of DA monomer.

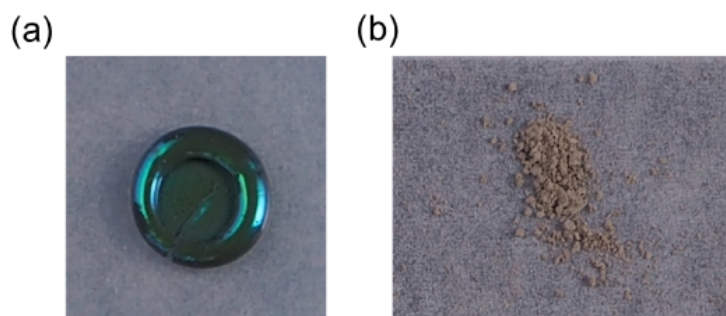


Figure S3 Photographs of (a) structural color pellets from PSt(237)@PDA(4.5) core-shell particles and (b) deliberately broken samples.