

Supporting information

Crystal violet impregnated slippery surface to prevent bacterial contamination of surfaces

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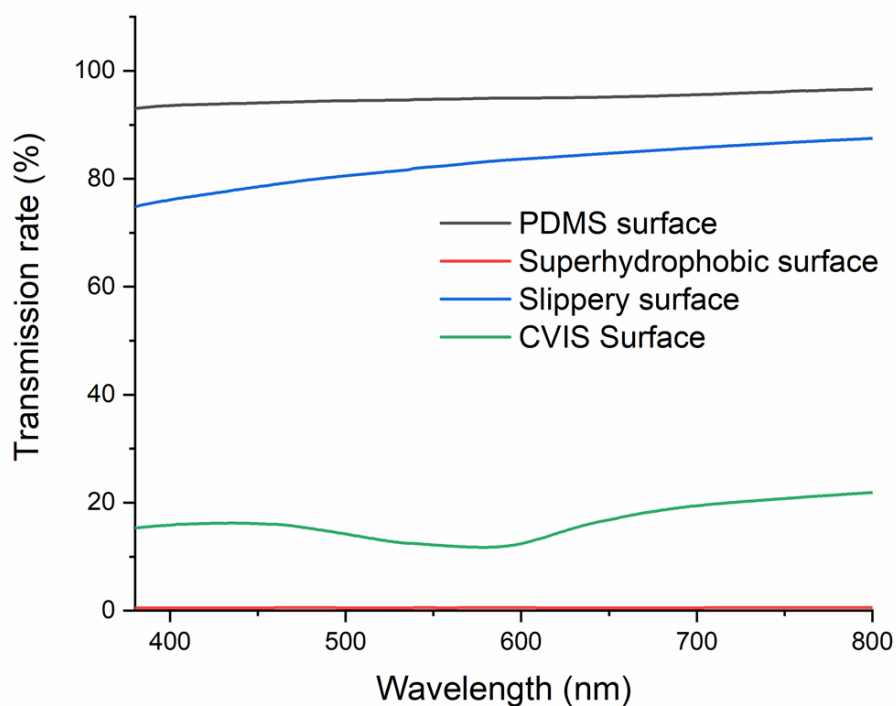


Figure S1. Light transmission rate of PDMS, superhydrophobic, slippery, and crystal violet impregnated slippery (CVIS) surfaces in a wavelength of 380-800 nm

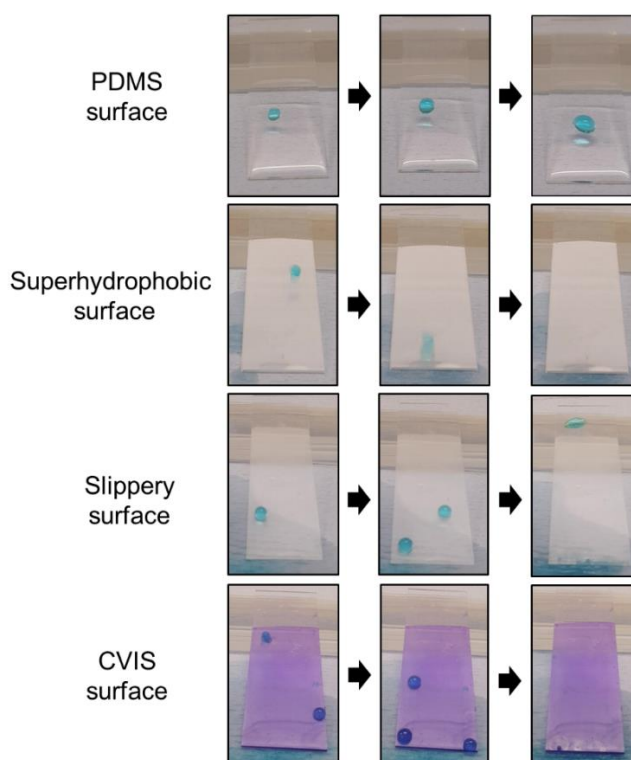


Figure S2. Water repellent test of PDMS, superhydrophobic, slippery and crystal violet impregnated slippery (CVIS) surfaces at a tilt angle of 20°.