

Wrinkles with a well-ordered checkerboard pattern, created using dip-coating of poly(methyl methacrylate) on a UV-ozone-treated poly(dimethylsiloxane) substrate

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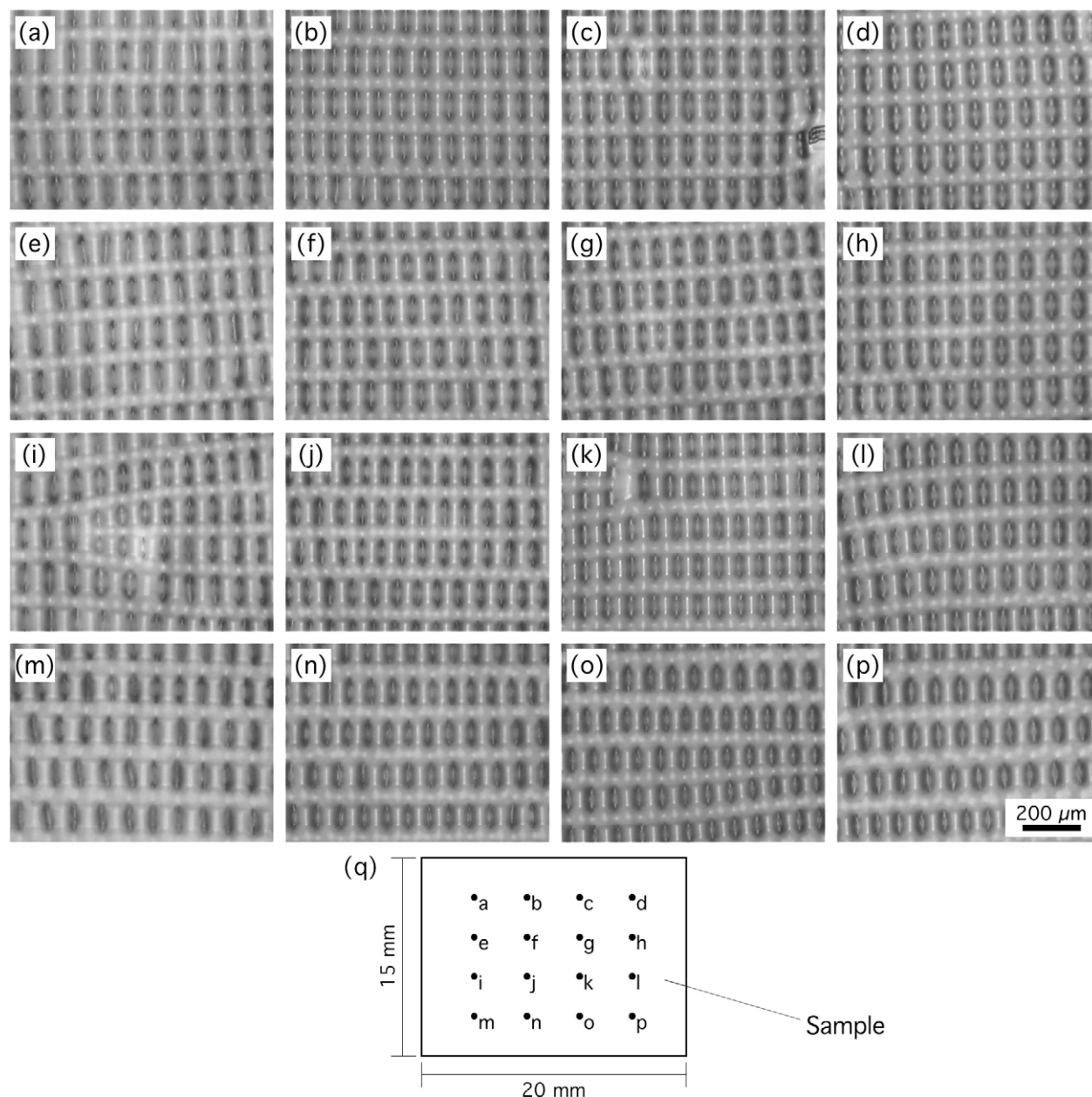


Fig. S1 a-p) Light microscope images of the sample surface, and q) observed positions on the sample.

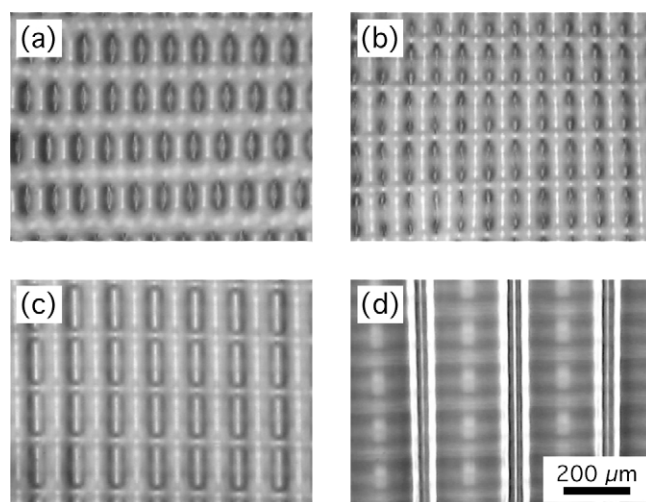


Fig. S2 Light microscope images of the samples prepared using PMMA solutions of a) 2, b) 3, c) 5, and d) 10 wt%.

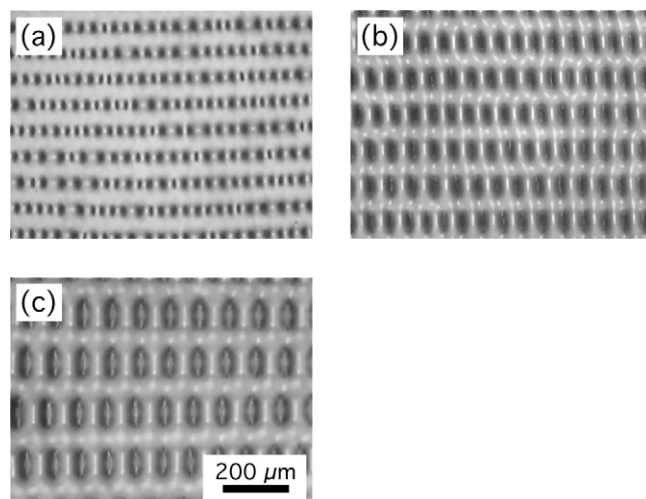


Fig. S3 Light microscope images of the samples prepared using substrates treated with UVO for a) 60, b) 90, and c) 120 min. When the substrate was treated for 30 min, the dip-coating failed because the surface repelled the solution of PMMA.

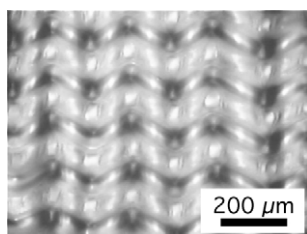


Fig. S4 A light microscope image of the sample coated with a polystyrene solution.

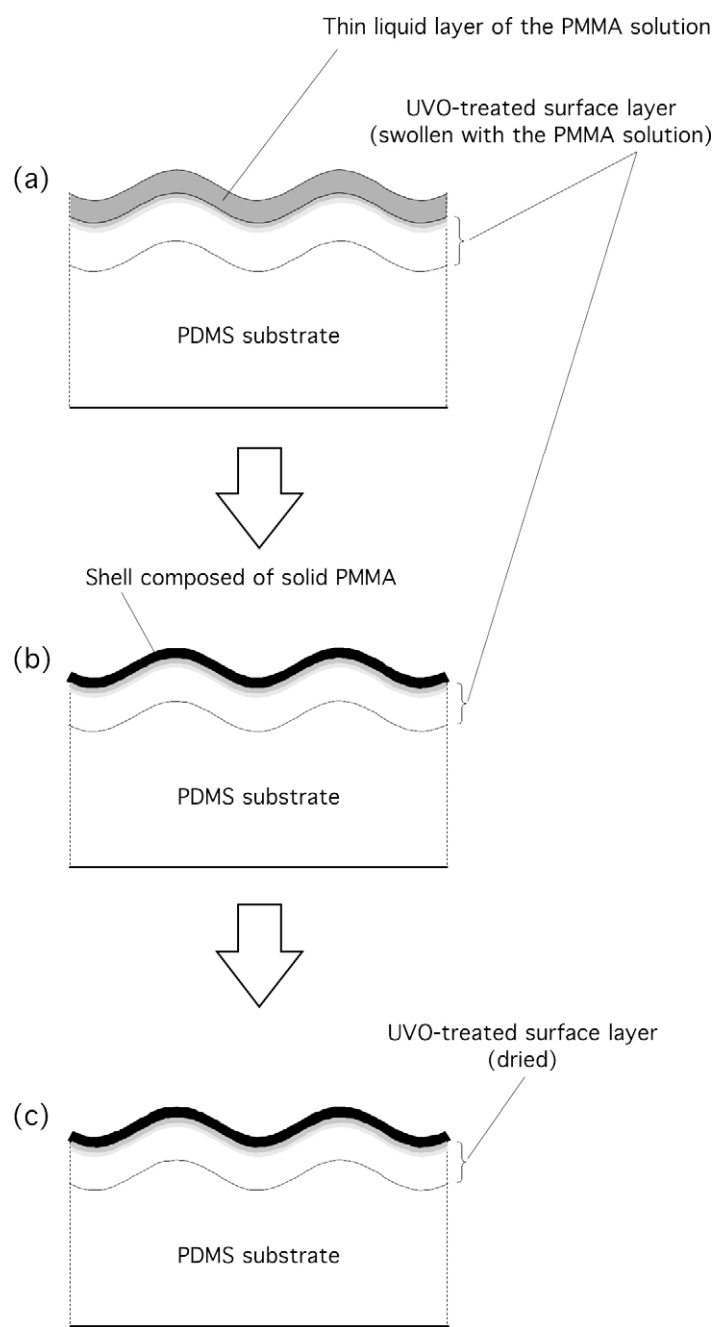


Fig. S5 Schematic illustration of the drying process.