Supporting Information



Figure S1 The injection unit of the Battenfeld Microsystem 50 micro injection machine: (a) the machine picture, (b) schematic diagram of microinjection molding, and (c) SMPU (white transparent) and SMPU/5wt%CNTs nanocomposites (black) microinjection molded microparts

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Figure S2 Micropattern change in the surface of SMPU/5wt%CNTs microinjection molded microparts after annealing at 105 °C. The 3D data of the groove topography in the images was analyzed by Keyence image analysis software. All the data in Figure 2 e were obtained by this process.