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

* Corresponding authors: xiahs@scu.edu.cn, b.r.whiteside@bradford.ac.uk
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.