In situ growth behavior of boron nitride nanotubes on the surface of silicon carbide fibers as hierarchical reinforcements

Supplementary Information

![Raman spectra of the as-grown BNNTs.](image)

**Fig. S1** Raman spectra of the as-grown BNNTs.

![XRD patterns and particle size distribution.](image)

**Fig. S2** (a) The XRD patterns and (b) particle size distribution of as-received and as-milled boron powder. The table inserted in the right figure presents Dv10, Dv50 and Dv90 values of as-received and as-milled boron powder.