Supporting Information

Lightweight and Flexible Hybrid Film Based on Delicate Design of Electrospun Nanofibers for High-Performance Electromagnetic Interference Shielding

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Fig S1. (a) A schematic for the bending process of the film (bend radius < 2.5 mm, 500 times). (b) Resistance change of the TSPG film under a repeatedly bending process.



Fig S2. EMI shielding effectiveness of a TSPG film before and after repeatedly bending to a radius of 2.5 mm 500 cycles.



Fig S3. Permittivity of TSPG film in the frequency range of 2-18 GHz.



Fig S4. Permeability of TSPG film in the frequency range of 2-18 GHz.