

Supporting Information

Highly Sensitive Strain Sensor Based on Hollow Packaged Silver Nanoparticles Decorated Three-Dimensional Graphene Foam for Wearable Electronics

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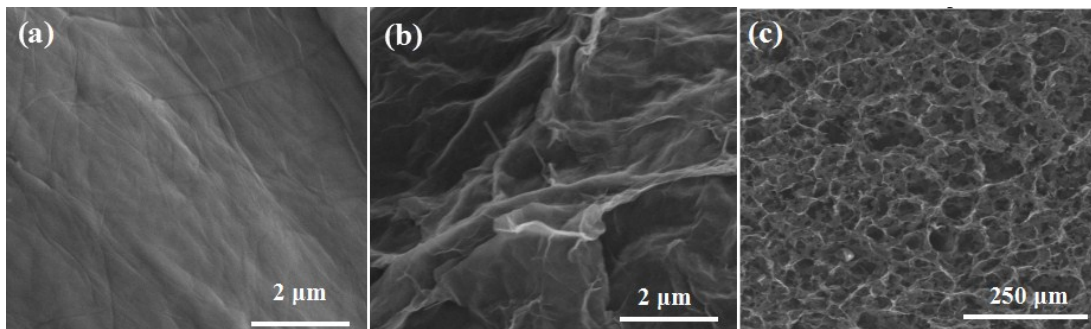


Figure S1. SEM images of GO (a) and (b-c) GF at different magnifications.

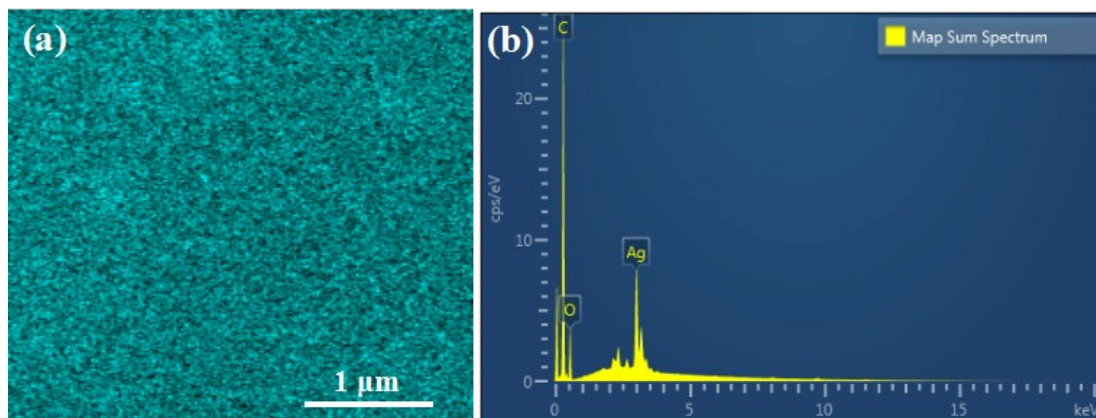


Figure S2. (a) Mapping diagram and (b) EDS diagram of GO decorated with silver nanoparticles.

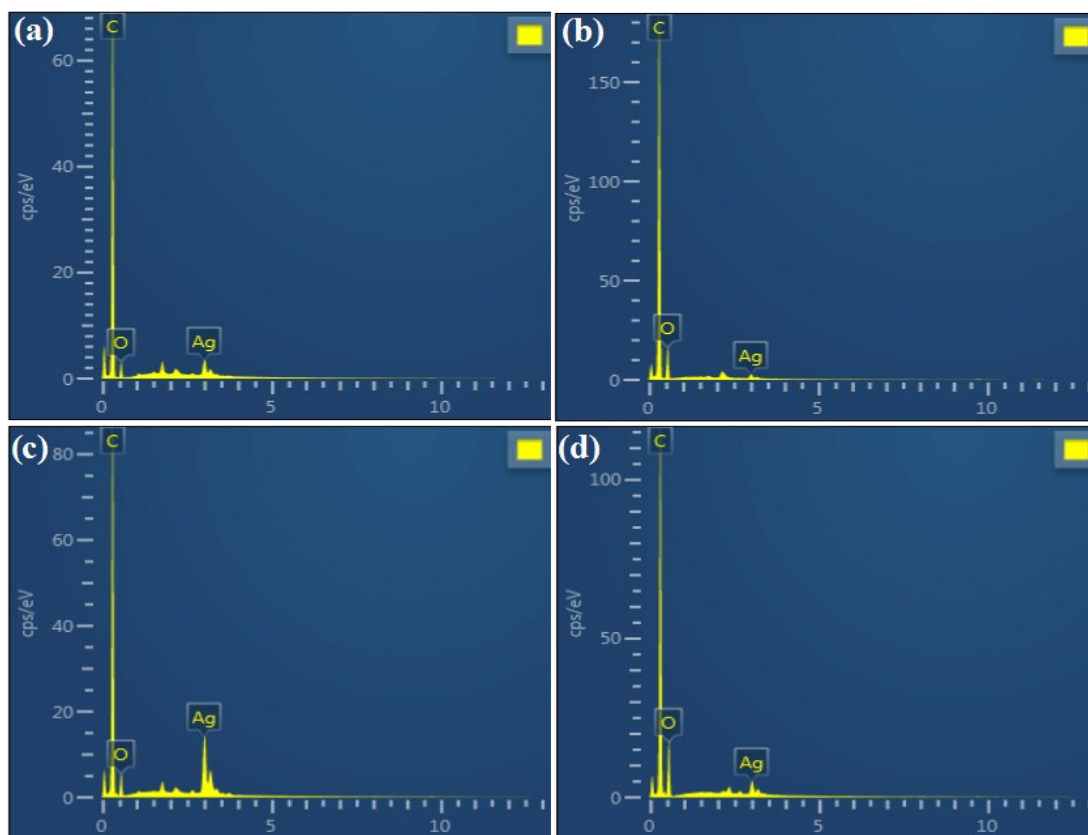


Figure S3. (a) EDS diagram of GF/Ag-1, (b) GF/Ag-2, (c) GF/Ag-3, (d) GF/Ag-4.

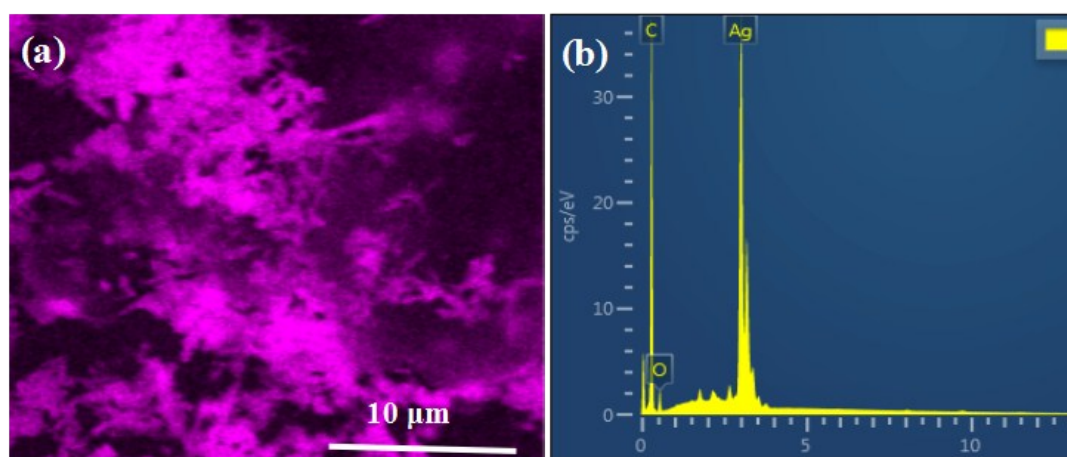


Figure S4. (a) Mapping diagram and (b) EDS diagram of GF/Ag-4 at the bottom part.

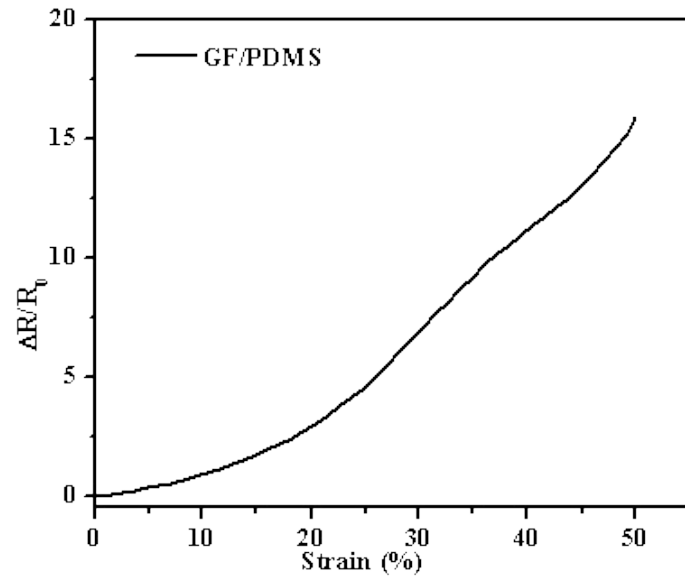


Figure S5. Curves of the relative resistance change versus strain for GF/PDMS sensor.