Supplementary Materials: Flexible Textile-Based Organic Transistors Using Graphene/Ag Nanoparticle Electrode

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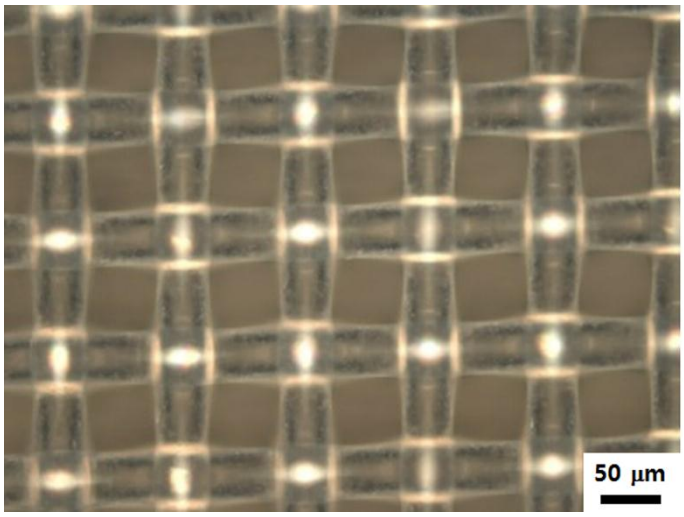

Figure S1. Optical microscopy (OM) image of monofilament polyethylene terephthalate (PET) textile.

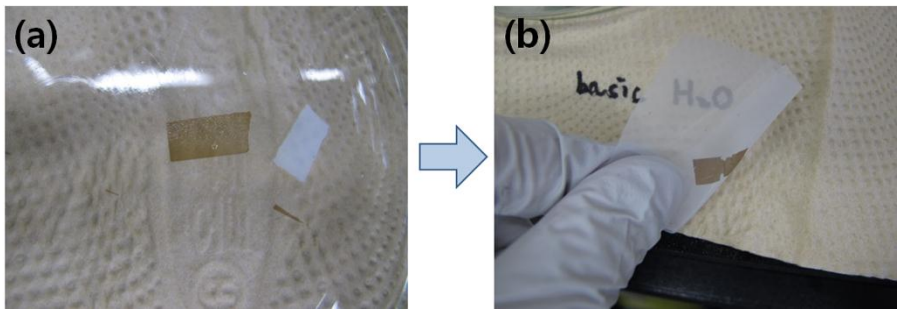

Figure S2. (**a**) Photographs of (**a**) floated graphene oxide (GO) film on NaOH solution; and (**b**) GO film completely combined with PET textile.

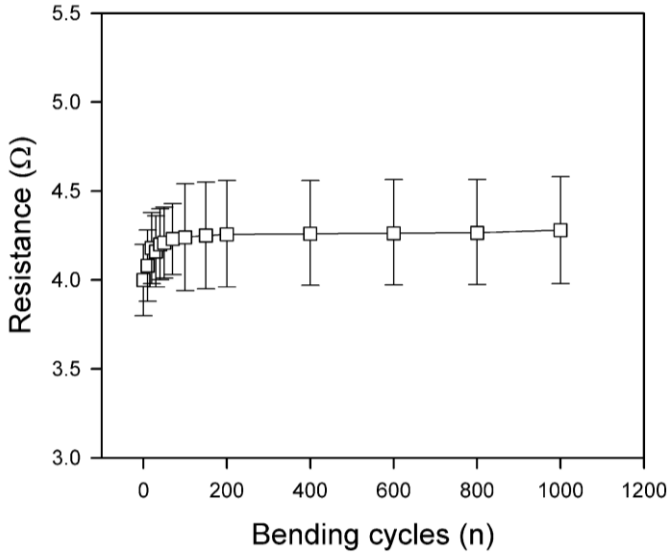

Figure S3. Electrical resistance change of the reduced graphene oxide/Ag Nanoparticle (rGO/AgNP) composite film on PET textile depending on the bending cycles.

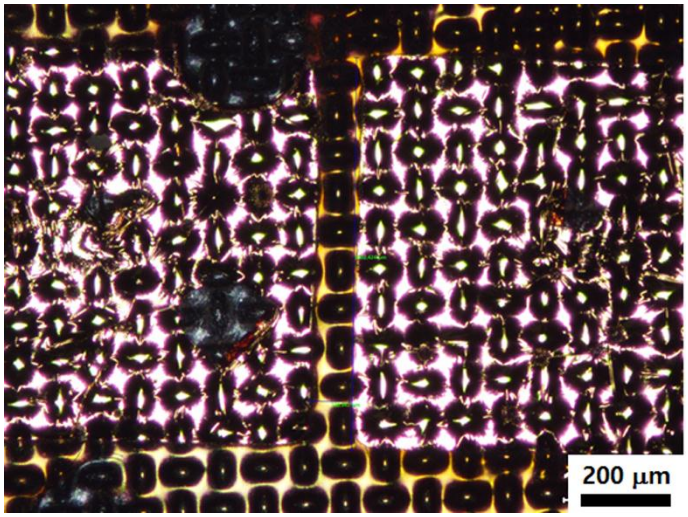

Figure S4. OM image of the textile-based transistor device after thermal annealing at 80 °C for 15 min.