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## **Supplementary Information Files for 'GO-modified flexible polymer nanocomposites fabricated via 3D stereolithography'**

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# GO-modified flexible polymer nanocomposites fabricated via 3D stereolithography

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## Electronic Supplementary Material

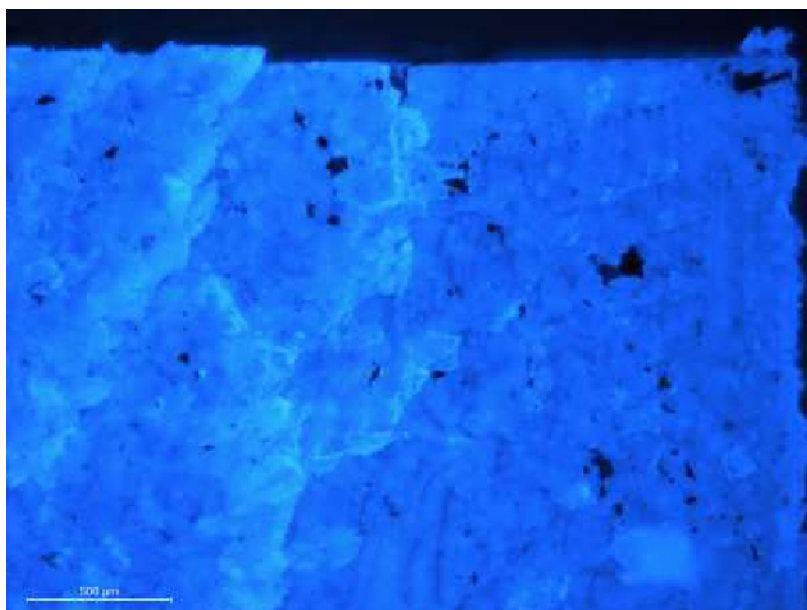


Fig S1. Optical microscope image of GO in the 0.2 wt-% GO/Flexible Polymer composite array under UV-light (Scale bar: 500  $\mu\text{m}$ ).

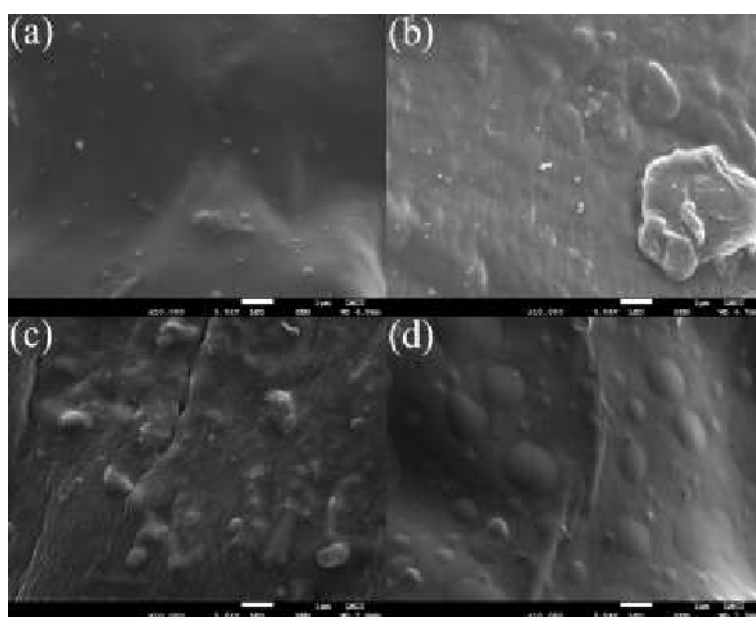


Fig S2. SEM image of (a) 0.1 wt-%, (b) 0.2 wt-%, (c) 0.3 wt-%, and (d) 0.5 wt-% GO/Formlabs Flexible nanocomposite (Scale bar: 1  $\mu\text{m}$ ).

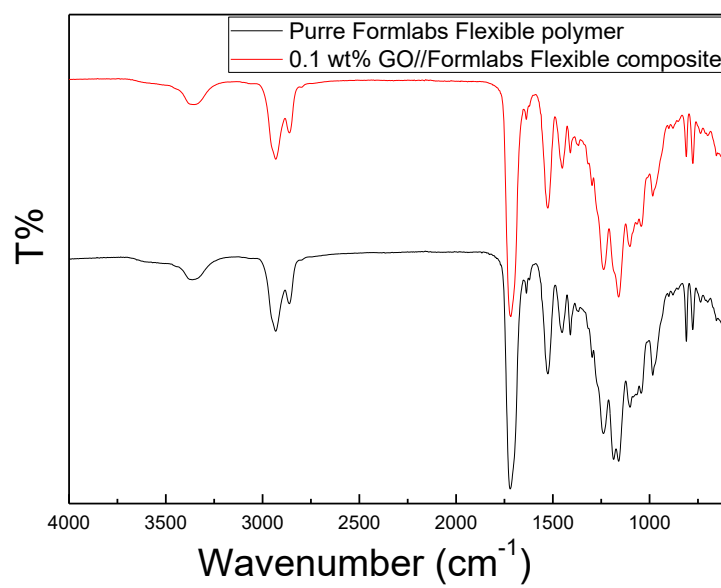


Fig. S3. FTIR of the 0.1 wt-% GO/Formlabs Flexible nanocomposite structure against pure Formlabs Flexible polymer.