

**Supporting Information**  
**Preparation and characterization of polycarbonate-based blend system with  
favorable mechanical properties and 3D printing performance**

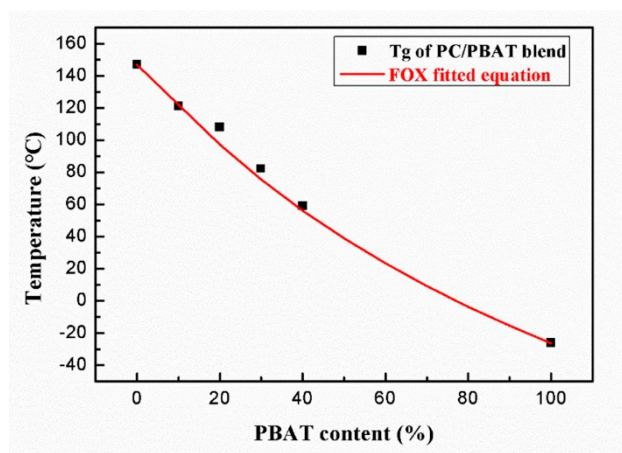


Figure S1.  $T_g$  values of the PC/PBAT blends and fitting curve according to the FOX equation



Figure S2. Digital photographs of the pelletized PC/PBAT blends