

Supplementary information

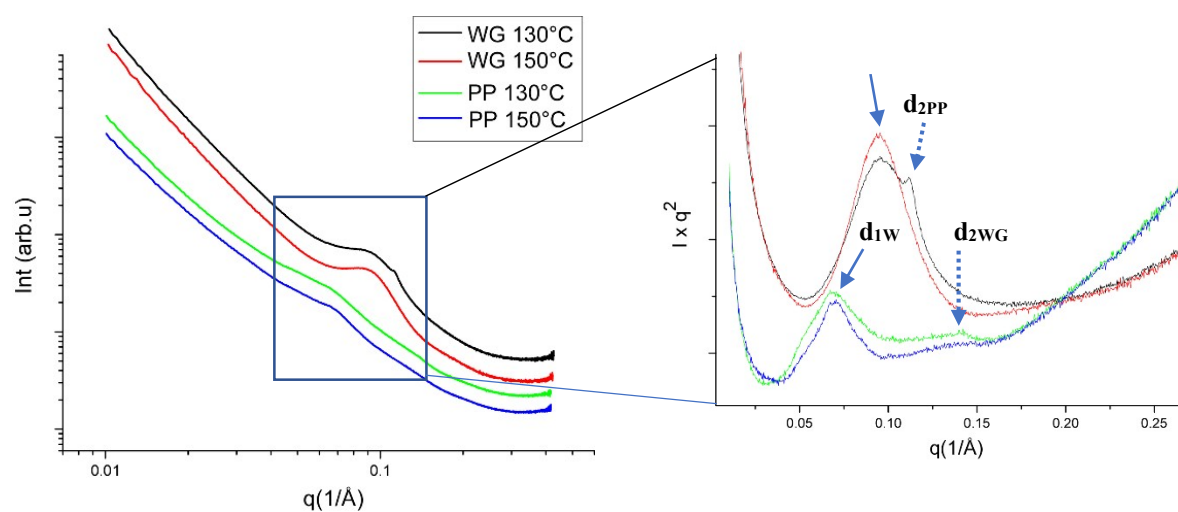


Figure S1. SAXS curves of WG and PP pressed one at 130 and another one at 150 °C. Curves are shifted vertically for clarity and $I \times q^2$ plot is drawn to enhance the behavior of d_1 and d_2 peaks.

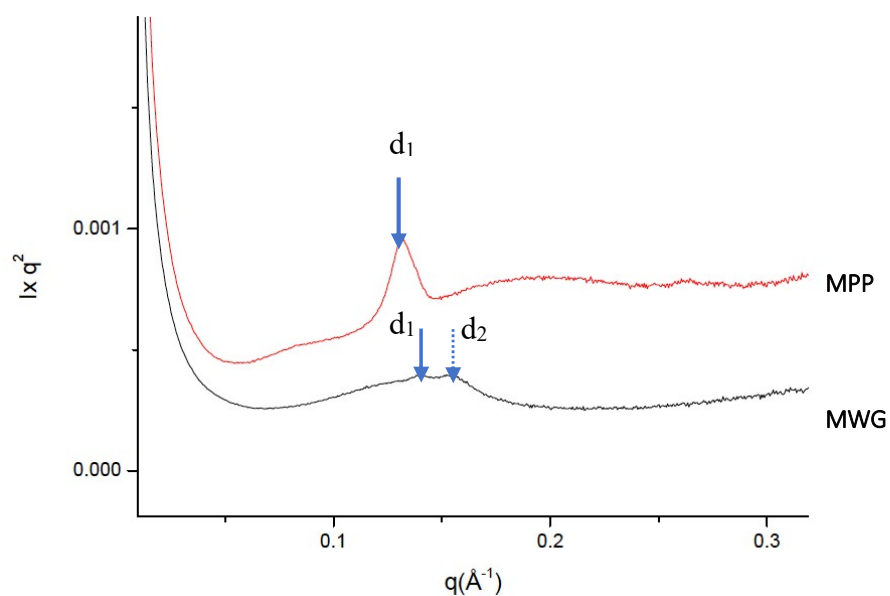


Figure S2. SAXS curves of MWG and MPP films pressed at 130°C. $I \times q^2$ plot is drawn to enhance the behaviour of d_1 (dotted and intense arrows) and d_2 (intense arrow) peaks.

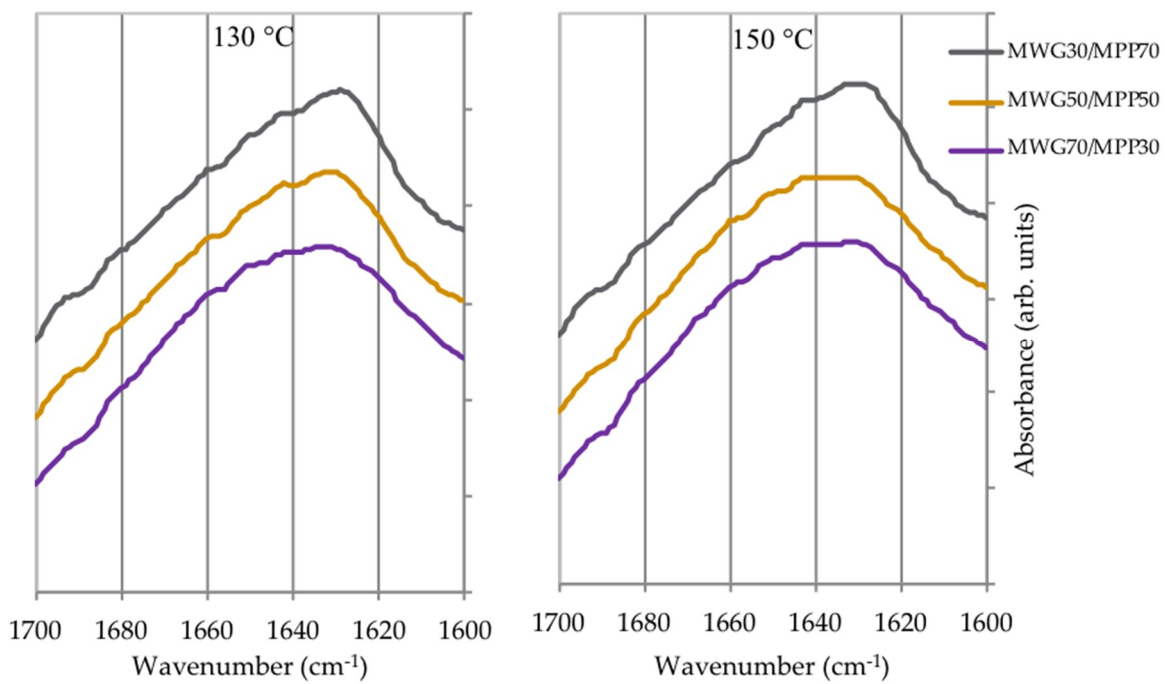


Figure S3. FT-IR spectra of MWG/MPP blends, one pressed at 130 and another one at 150 °C.