

Supplementary Informations

Figure S1

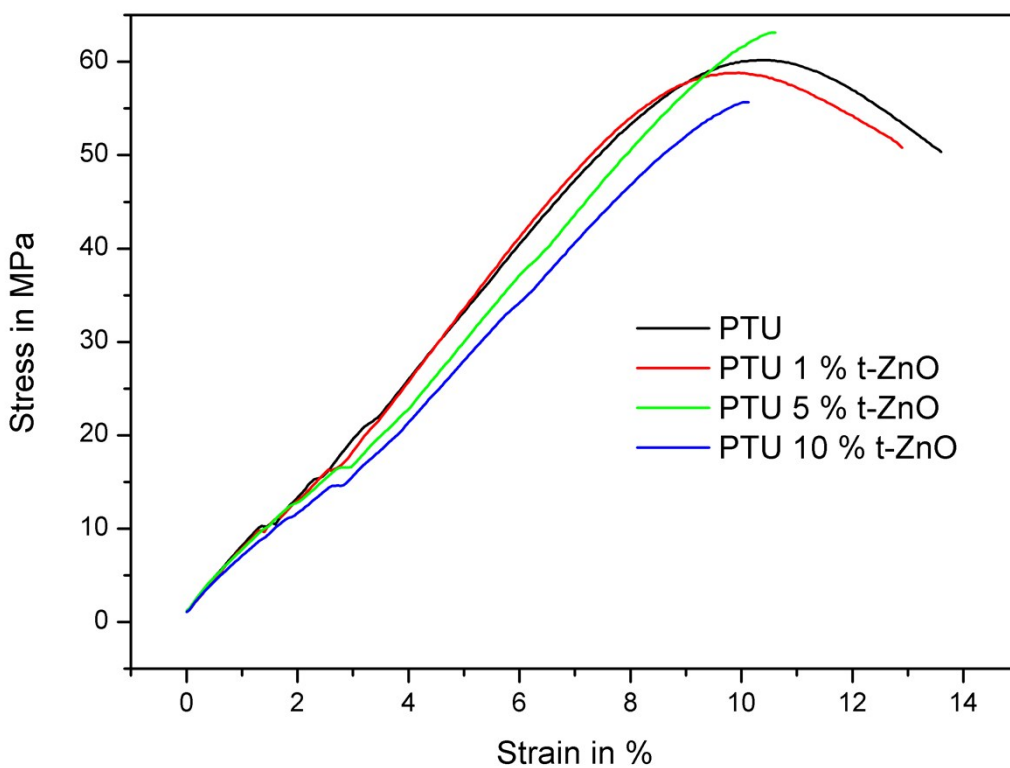


Fig. S1: Stress-strain diagram of pure PTU and PTU/t-ZnO composites with varying t-ZnO filling fractions (wt%).

Figure S2

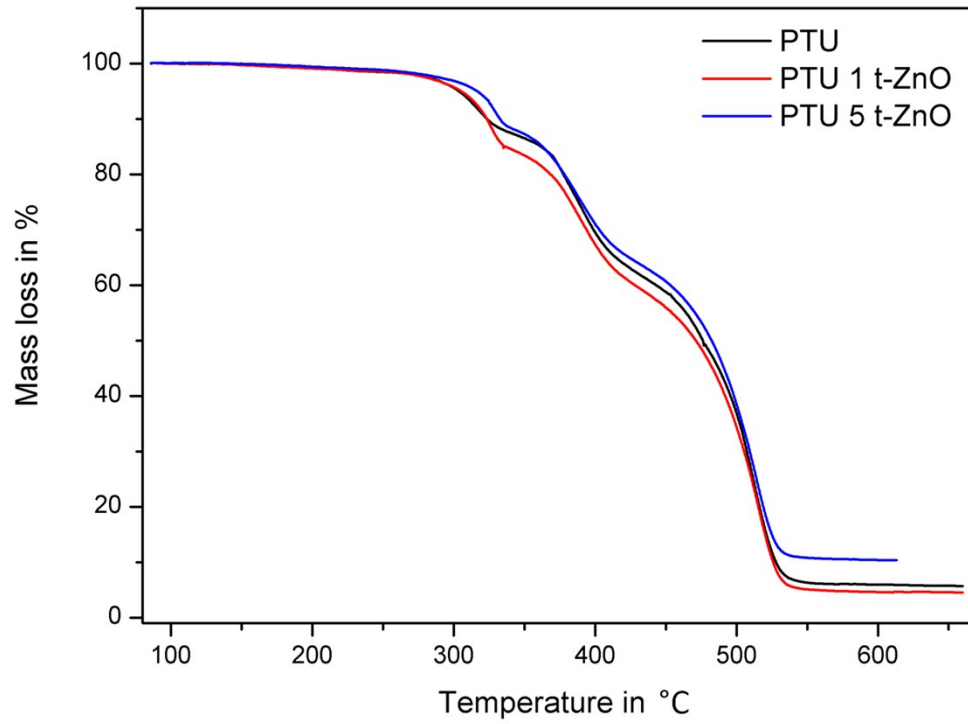


Fig. S2: Thermogravimetric analysis of pure PTU and PTU/t-ZnO composites with varying t-ZnO filling fractions (wt%).