

**Heat resistant, efficient electromagnetic interference shielding
carbon nanotube/poly(phenylene sulfide) composite *via* sinter
molding**

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1. T_m of original PPS granules

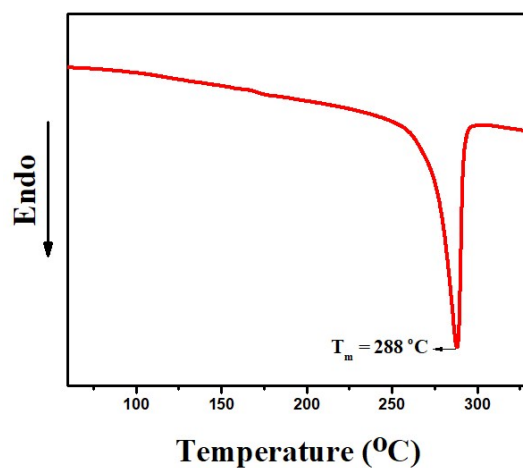


Fig. S1 DSC heating curve of PPS granules

2. SEM images of the r-CNT/PPS composite

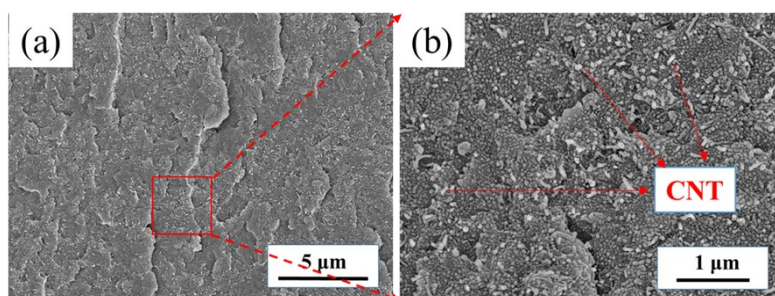


Fig. S2 (a) SEM images of r-CNT/PPS at 5.0 wt% CNT content and (b) the magnified SEM image of the square region in (a).

3. OM images of the r-CNT/PPS composites

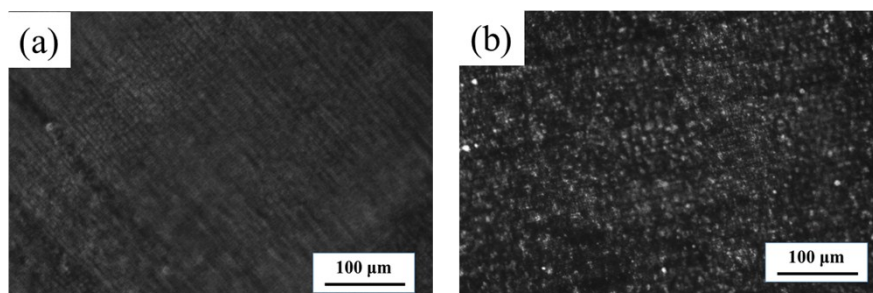


Fig. S3 OM images of r-CNT/PP at (a) 3.0 wt% and (b) 5 wt% CNT content.

