

Electronic Supplementary Information for

**Propargyl Ether-Functionalized Poly(*m*-phenylene): A New Precursor
for the Preparation of the Polymers with High Modulus and High T_g**

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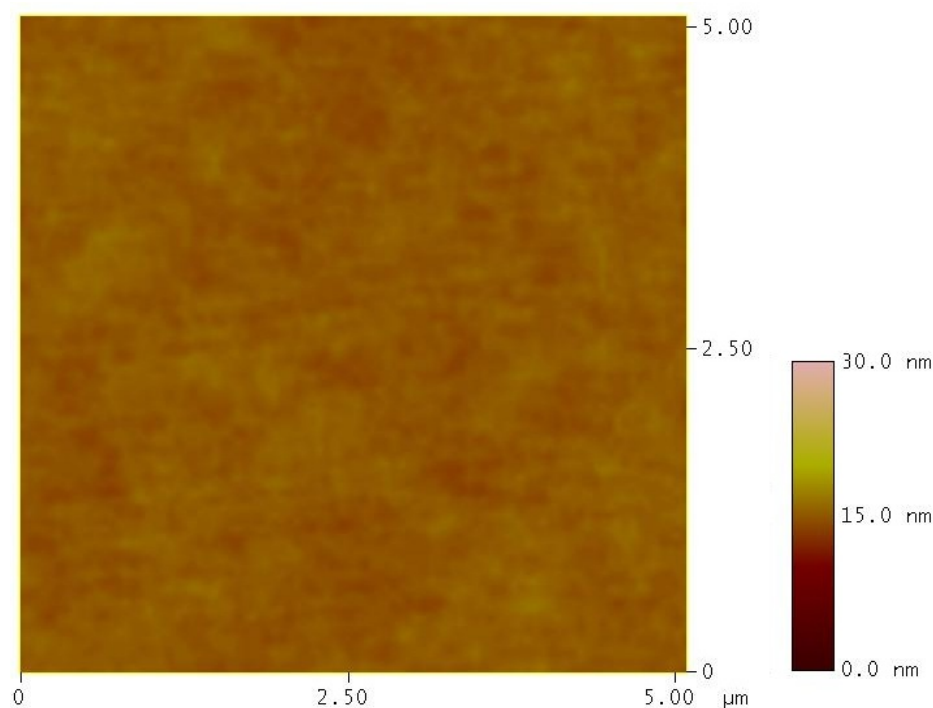


Fig. S1. AFM image of the cured **PE-PMP** film on a silicon wafer.

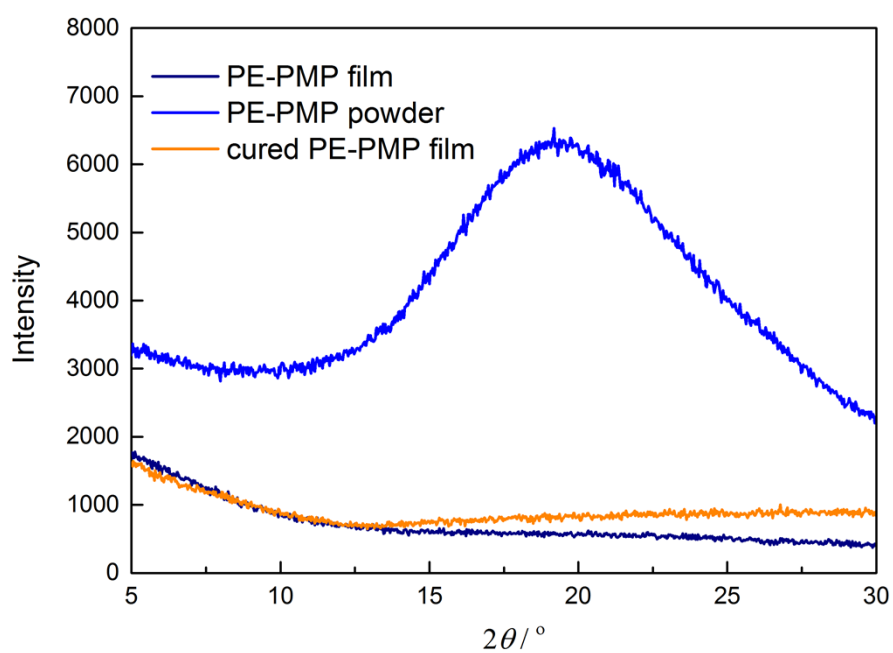


Fig. S2. X-ray diffraction (XRD) patterns of **PE-PMP** before and after postpolymerization.