Supporting information for

Flame Retardant Polyimide Cross-Linked with Polyhedral Oligomeric Octa(aminophenyl)silsesquioxane

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3.2. Morphological Properties of PI/OAPS Composites

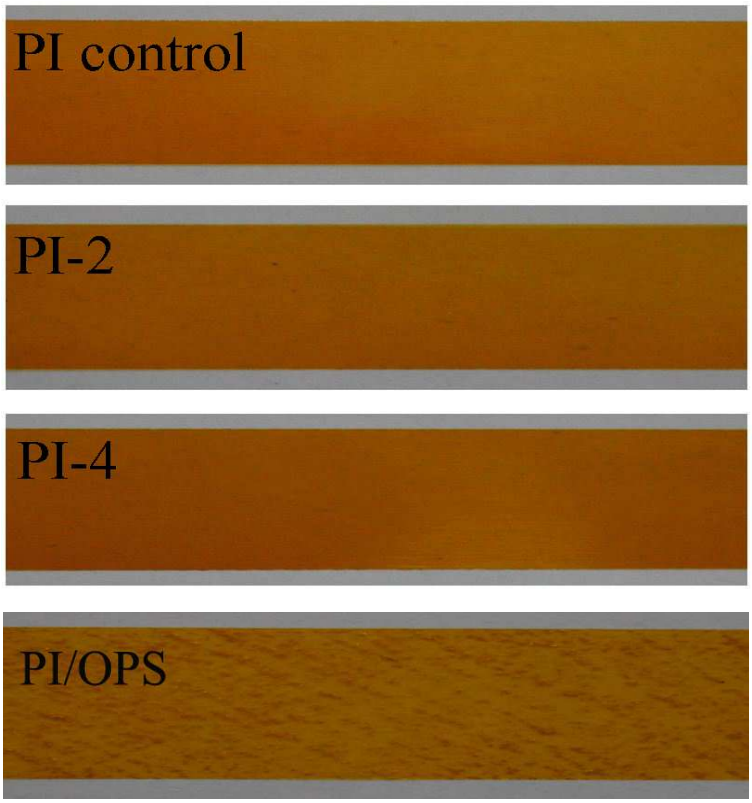

Figure S1. Photographs of PI composites.

3.5. Thermal Properties of PI/OAPS Composites

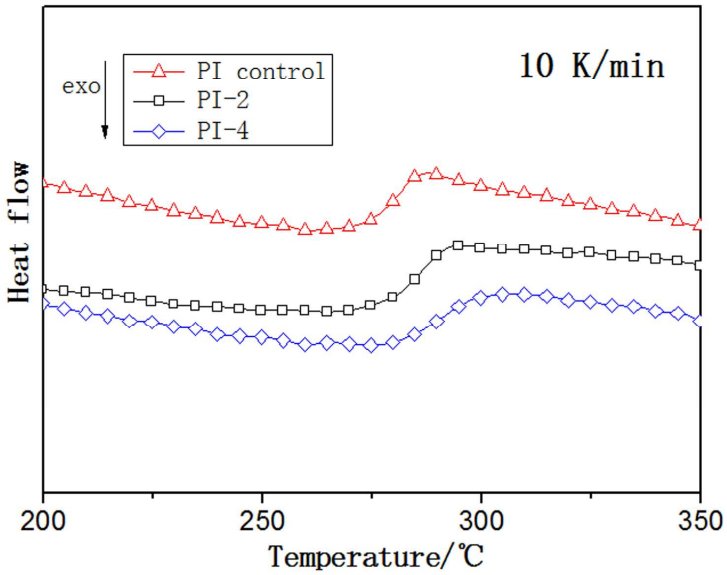

Figure S2. Differential scanning calorimetry curves of PI/OAPS composites.

3.8. Flame Retardancy Mechanism of PI/OAPS Composites

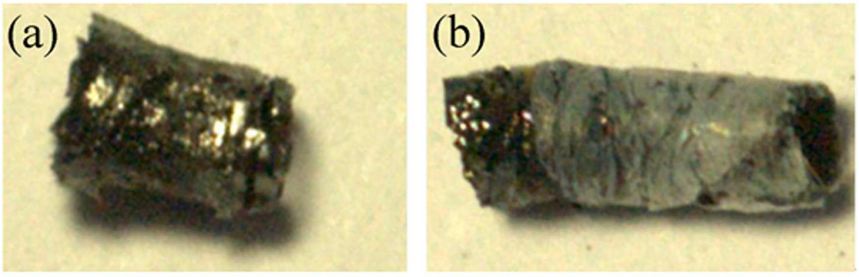

Figure S3. Photographs of the char residues after combustion at the oxygen concentration of 47%: (a) PI control, (b) PI-4.