

Supporting Information

A facile strategy for modifying boron nitride and its enhancing effect on the thermal conductivity of polypropylene/ polystyrene blends

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S1. SEM images of fractured surface of PS/PP 7:3, 6:4, 5:5, 4:6 blends, respectively.

The SEM fracture surfaces of PP/PS blends are given in Figure S1. It depicts that when the ratio of PS/PP is 6:4, the co-continuous structure of blends is perfect.

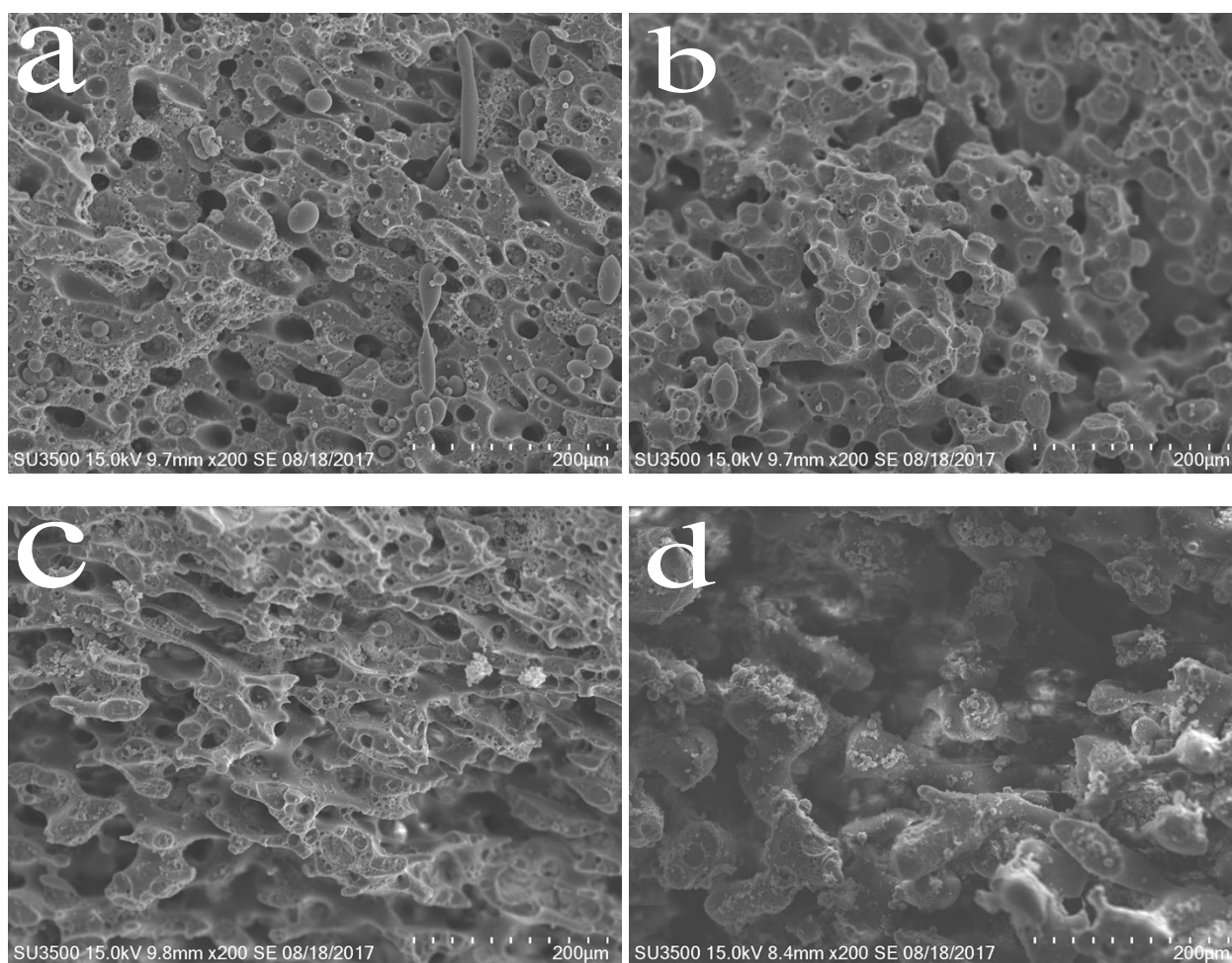


Figure S1. Typical SEM graphs of the fractured surfaces of PS/PP blends with different ratios;

(a) 4:6 (b) 5:5 (c) 6:4 (d) 7:3, the PS phase was etched by trichloromethane.