

Supplementary material

Construction of Charring-Functional Polyheptanazine Towards Improvements in Fire safety of Polyurethane

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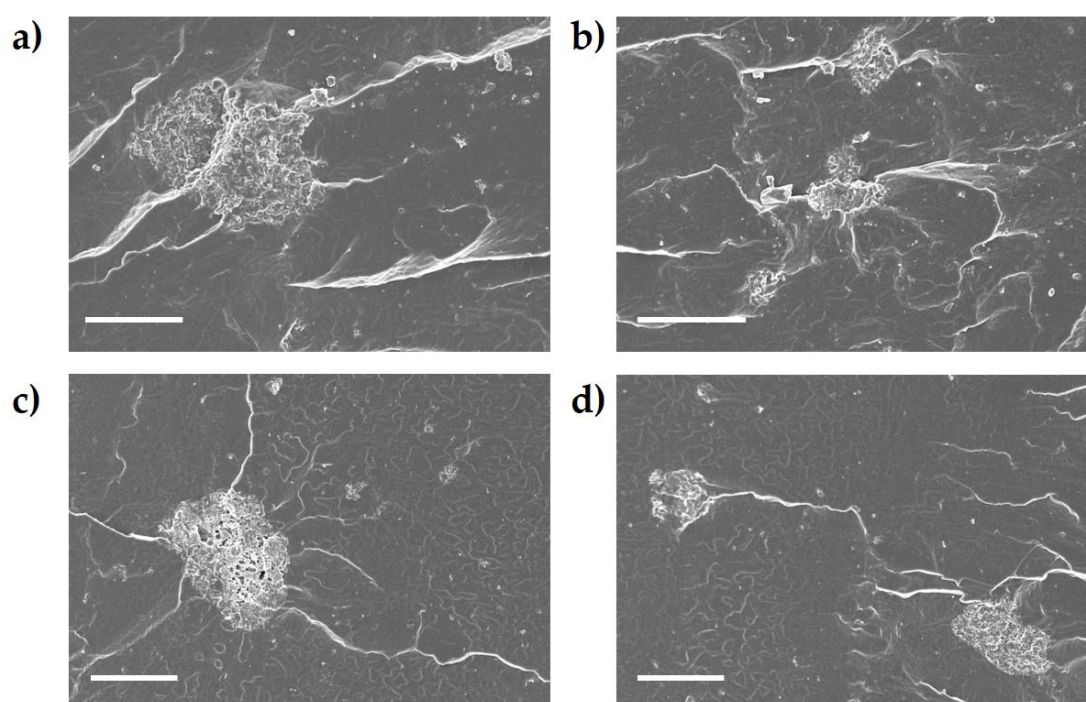


Figure 1. SEM images of fracture surface of (a) and (b) PCN-TPU under a rotor speed of 60 rpm, (c) and (d) PCN-TPU under a rotor speed of 100 rpm. Scale bar: 15μm.

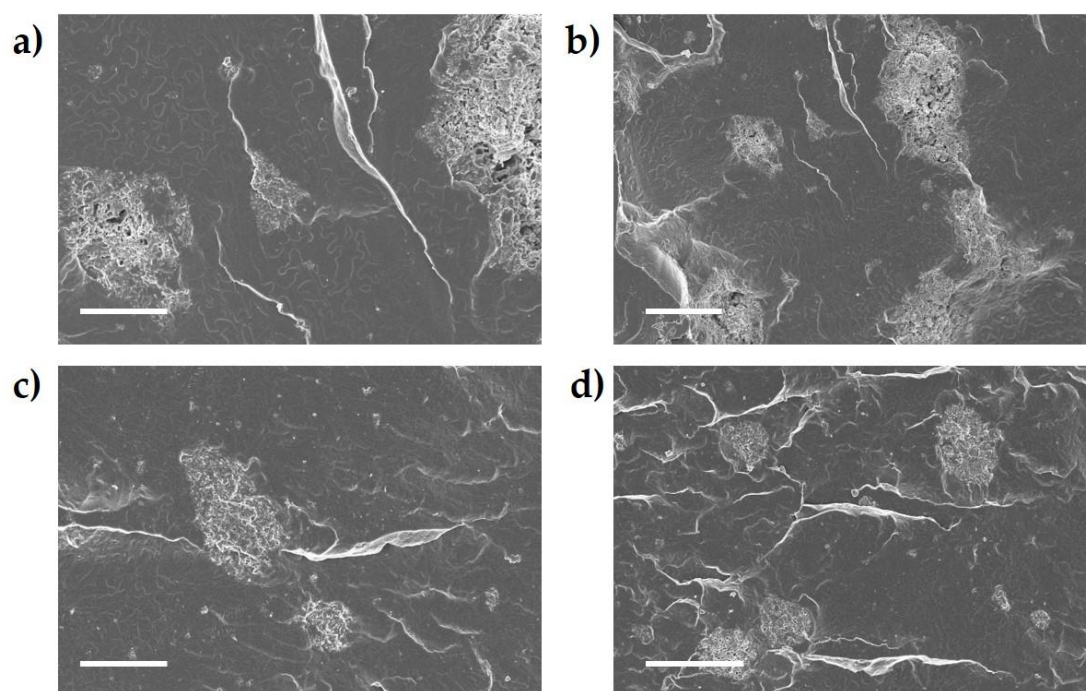


Figure 2. SEM images of fracture surface of (a) and (b) Co@PCN-TPU under a rotor speed of 60 rpm, (c) and (d) Co@PCN-TPU under a rotor speed of 100 rpm. Scale bar: (a) and (c) 15 μ m, (b) and (d) 30 μ m.