Supplementary information for

Investigation of the Reinforcement Mechanism and Impact Resistance of Carbon Hollow Microsphere Reinforced PDMS Composites

Yingying Yu[a], Yaxi Zhang[a], Cheng Yang[a], Fandong Meng[a,*], Fanyi Meng [a], Tao Wang, Zhenmin Luo[a,*]

[a] College of Safety Science and Engineering, Xi'an University of Science and Technology, Xi'an 710054, China

Figures:

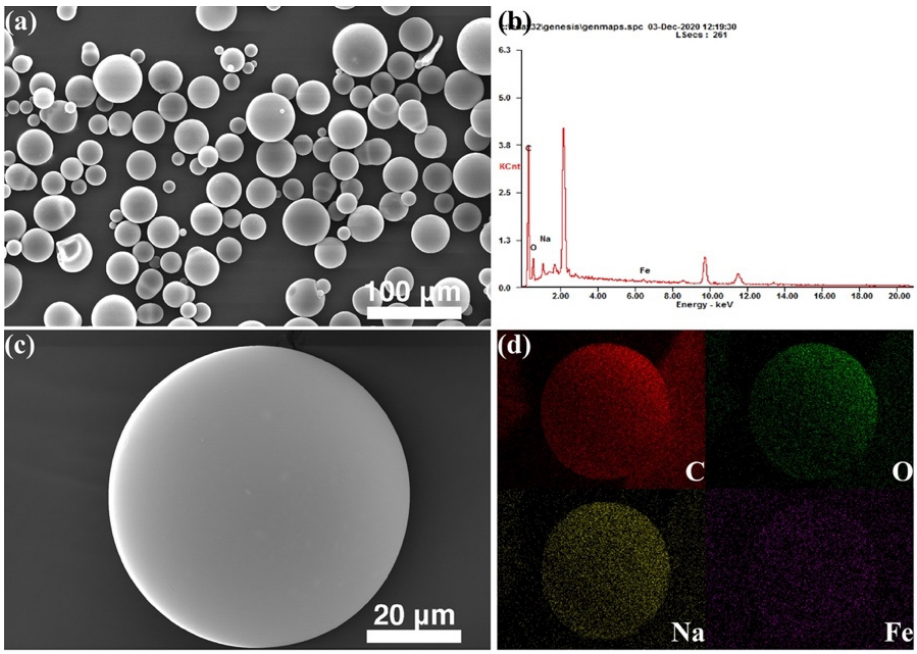


Figure S1 The SEM images of the phenolic microspheres.

* Corresponding author.
Email address: zmluo@xust.edu.cn
* Corresponding author.
Email address: MengF@xust.edu.cn

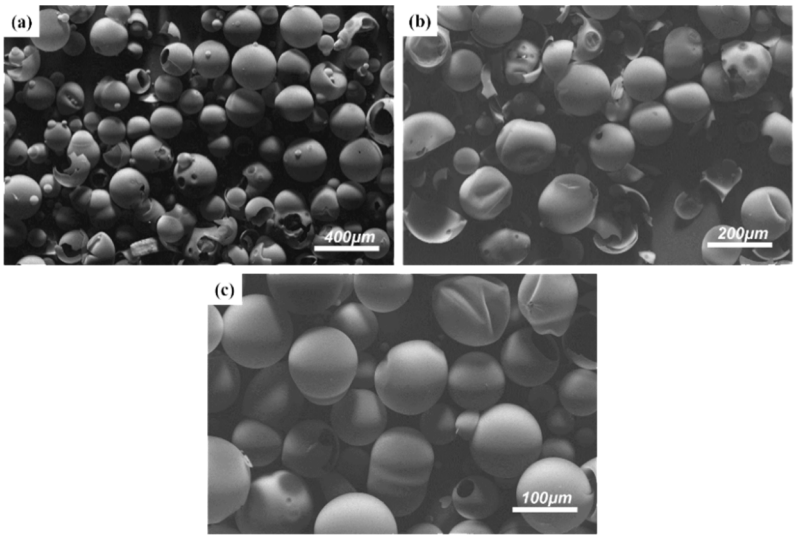


Figure S2 The as-prepared CHMs with varied diameter distribution of microspheres.