

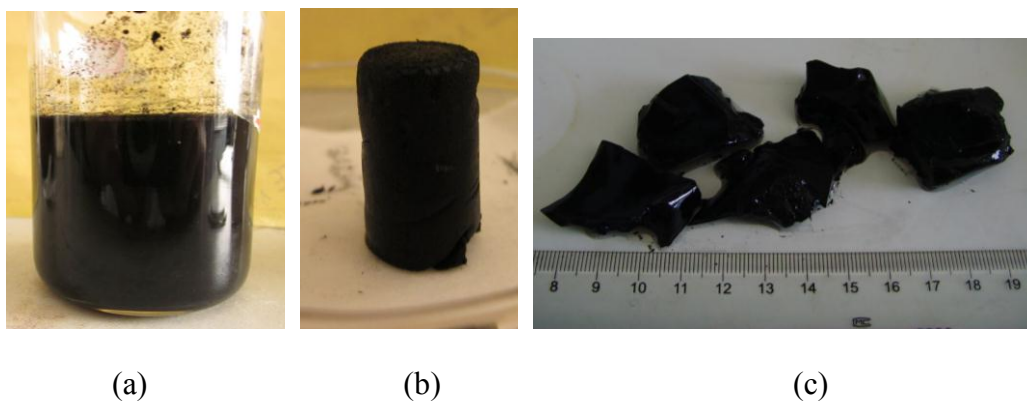
Supporting Information

Covalent Assembly of 3D Graphene/polypyrrole Foams for Oil Spill Cleanup

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From the photograph (a) we can see after hydrothermal reduction the KGO is still kept liquid state, the KGO with APS (b) is formed a completely 3D structure graphene composite but the size of the foam is much smaller than Figure 5 (a) and the GO with Py (c) is formed fragment 3D structure graphene composite. It was reasonable to say that the Py and KH570 have synergistic effect in form cross-linked graphene foams.



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Fig. S1. Photographs of reduced KGO (a), KGO with 5% APS (b) and GO with 5% APS and 80% Py (c)

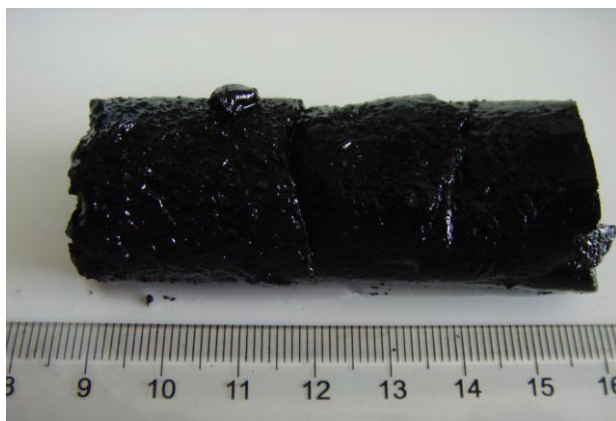


Fig. S2. Photographs of reduced KGO with 5% APS and 80% aniline