

Supplementary Material

Synthesis and Microwave Absorption Properties of Sulfur-Free Expanded Graphite/ Fe_3O_4 Composites

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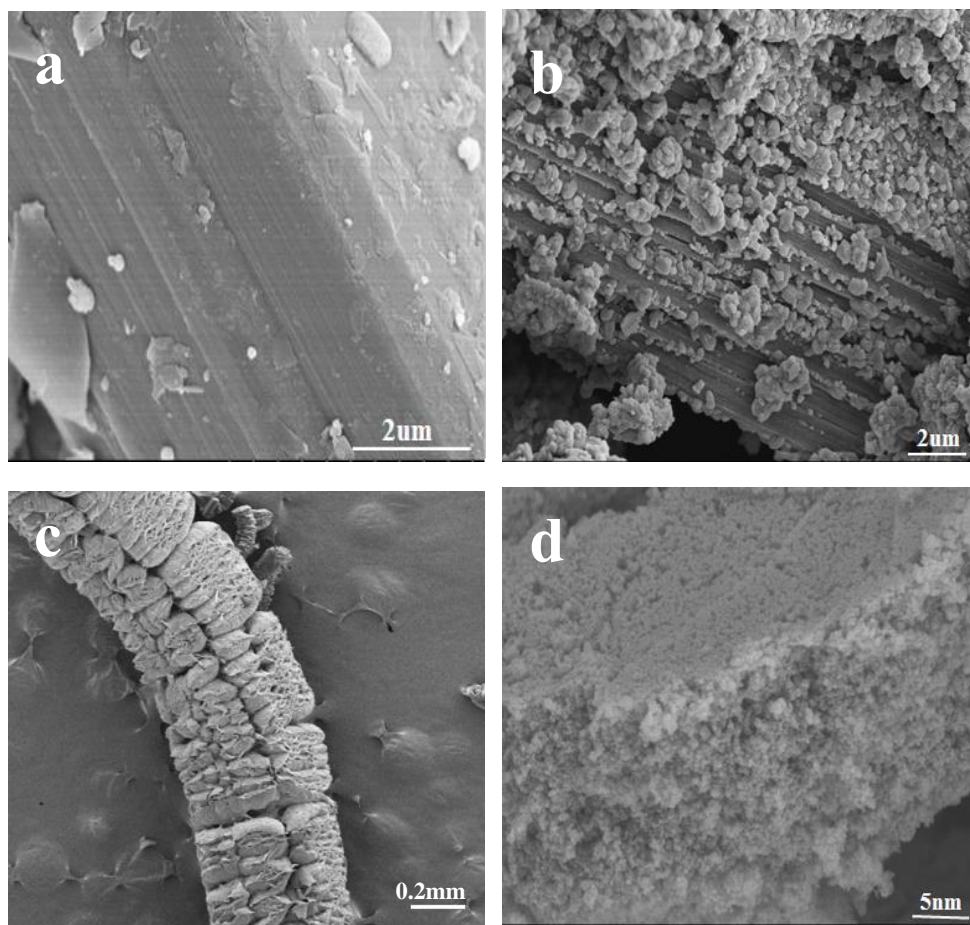


Figure 1. SEM images of NG (a), GIC (b), EG (c) and Fe_3O_4 (d).

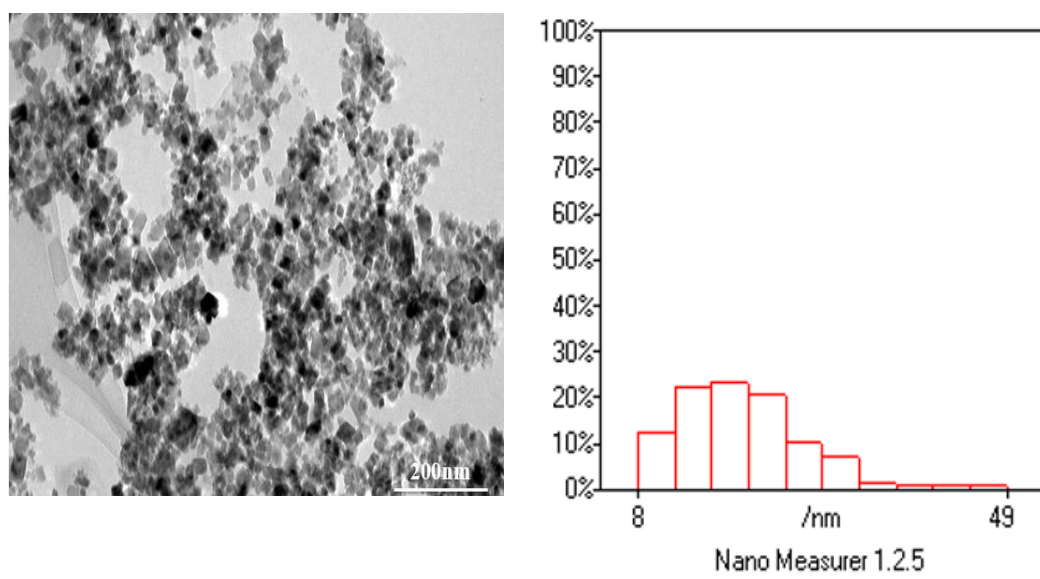


Figure 2. The particle size distribution of the Fe_3O_4

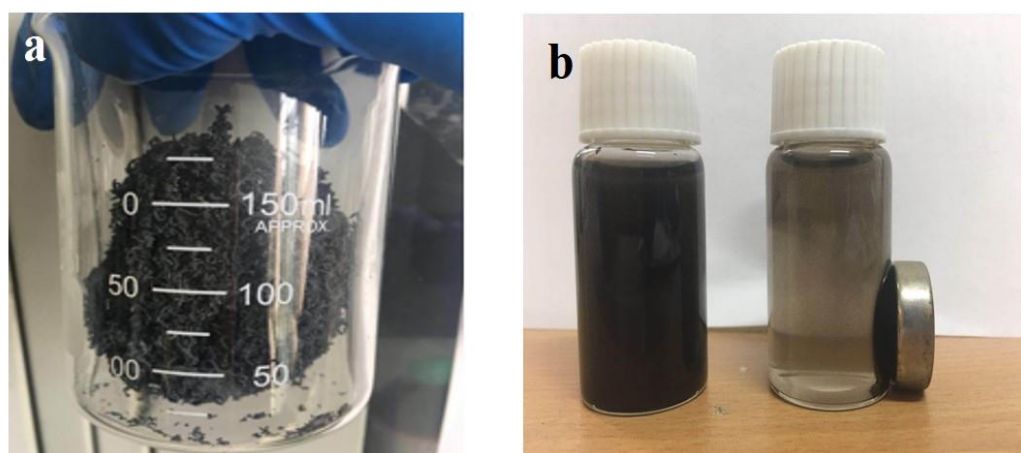


Figure 3. The picture of 0.5 g EG (a); Black EG/ Fe_3O_4 composite is rapidly separated under external magnetic field (b).