

Accepted Manuscript

In situ preparation of reduced graphene oxide/DOPO-based phosphonamidate hybrids towards high-performance epoxy nanocomposites

Wenwen Guo, Bin Yu, Yao Yuan, Lei Song, Yuan Hu



PII: S1359-8368(16)32011-X

DOI: [10.1016/j.compositesb.2017.05.024](https://doi.org/10.1016/j.compositesb.2017.05.024)

Reference: JCOMB 5047

To appear in: *Composites Part B*

Received Date: 20 September 2016

Revised Date: 28 March 2017

Accepted Date: 8 May 2017

Please cite this article as: Guo W, Yu B, Yuan Y, Song L, Hu Y, *In situ* preparation of reduced graphene oxide/DOPO-based phosphonamidate hybrids towards high-performance epoxy nanocomposites, *Composites Part B* (2017), doi: 10.1016/j.compositesb.2017.05.024.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

***In situ* preparation of reduced graphene oxide/DOPO-based phosphonamidate hybrids towards high-performance epoxy nanocomposites**

Wenwen Guo,^{a, 1} Bin Yu,^{a, b, 1} Yao Yuan,^a Lei Song,^{*a} Yuan Hu^{*a}

^a State Key Laboratory of Fire Science, University of Science and Technology of China, 96 Jinzhai Road, Hefei, Anhui 230026, P. R. China

^b Institute of Textiles & Clothing, Hong Kong Polytechnic University, Hunghom, Kowloon, Hong Kong, P. R. China

* Corresponding authors at: State Key Laboratory of Fire Science, University of Science and Technology of China, Hefei 230026, China (Y. Hu). Tel./fax: +86 551 63601664.

E-mail addresses: leisong@ustc.edu.cn (Lei Song), yuanhu@ustc.edu.cn (Yuan Hu).

¹ These authors contributed equally to this work

Download English Version:

<https://daneshyari.com/en/article/5021263>

Download Persian Version:

<https://daneshyari.com/article/5021263>

[Daneshyari.com](https://daneshyari.com)