Accepted Manuscript

Simultaneously improving flame retardancy and dynamic mechanical properties of epoxy resin nanocomposites through layered copper phenylphosphate

Qinghong Kong, Ting Wu, Junhao Zhang, De-Yi Wang

PII: S0266-3538(17)31334-9

DOI: 10.1016/j.compscitech.2017.10.013

Reference: CSTE 6938

To appear in: Composites Science and Technology

Received Date: 2 June 2017

Revised Date: 11 October 2017

Accepted Date: 15 October 2017

Please cite this article as: Kong Q, Wu T, Zhang J, Wang D-Y, Simultaneously improving flame retardancy and dynamic mechanical properties of epoxy resin nanocomposites through layered copper phenylphosphate, *Composites Science and Technology* (2017), doi: 10.1016/j.compscitech.2017.10.013.

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.



Simultaneously Improving Flame Retardancy and Dynamic

Mechanical Properties of Epoxy Resin Nanocomposites through Layered Copper Phenylphosphate

Qinghong Kong^{a, b}, Ting Wu^a, Junhao Zhang^{b, c,*}, De-Yi Wang^{b,*}

^aSchool of the Environment and Safety Engineering, Jiangsu University, Zhenjiang,

Jiangsu, 212013, China

^bIMDEA Materials Institute, C/Eric Kandel, 2, Getafe 28906, Madrid, Spain.

^cSchool of Environmental and Chemical Engineering, Jiangsu University of Science

and Technology, Zhenjiang, Jiangsu 212003, China

Corresponding author: De-Yi Wang, e-mail: deyi.wang@imdea.org

Download English Version:

https://daneshyari.com/en/article/7214980

Download Persian Version:

https://daneshyari.com/article/7214980

Daneshyari.com