

Accepted Manuscript

Synthesis of the polyethylene glycol solid-solid phase change materials with a functionalized graphene oxide for thermal energy storage

Feng Wang, Ping Zhang, Yongren Mou, Ming Kang, Min Liu, Lixian Song, Ai Lu, Jianzhong Rong



PII: S0142-9418(17)30007-7

DOI: [10.1016/j.polymertesting.2017.09.005](https://doi.org/10.1016/j.polymertesting.2017.09.005)

Reference: POTE 5160

To appear in: *Polymer Testing*

Received Date: 4 January 2017

Revised Date: 17 August 2017

Accepted Date: 3 September 2017

Please cite this article as: F. Wang, P. Zhang, Y. Mou, M. Kang, M. Liu, L. Song, A. Lu, J. Rong, Synthesis of the polyethylene glycol solid-solid phase change materials with a functionalized graphene oxide for thermal energy storage, *Polymer Testing* (2017), doi: 10.1016/j.polymertesting.2017.09.005.

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.

1 with a
2
3 ng,^a Ai
4
5 ate Key
6 terials,
7 ina
8 CAEP),
9
10 0036, P.
11
12
13 obstacles,
14 A novel
15 ne oxide
16 PEG as a
17 infrared
18 an and
19 fferential
20 vivimetric

* Corresponding author. Fax: +86-816-2419245
E-mail address: pingzhang@swust.edu.cn (Ping Zhang)

* Corresponding author. Fax: +86-816-2419245
E-mail address: ai_lu@sina.com (Ai Lu)

Download English Version:

<https://daneshyari.com/en/article/5205286>

Download Persian Version:

<https://daneshyari.com/article/5205286>

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