Accepted Manuscript

Enhanced dielectric properties of immiscible poly (vinylidene fluoride)/low density polyethylene blends by inducing multilayered and orientated structures

Xiang Lin, Lili Fan, Dongyun Ren, Zhiwei Jiao, Phil Coates, Weimin Yang

PII: \$1359-8368(16)32017-0

DOI: 10.1016/j.compositesb.2017.01.065

Reference: JCOMB 4876

To appear in: Composites Part B

Received Date: 19 September 2016 Revised Date: 12 December 2016 Accepted Date: 30 January 2017

Please cite this article as: Lin X, Fan L, Ren D, Jiao Z, Coates P, Yang W, Enhanced dielectric properties of immiscible poly (vinylidene fluoride)/low density polyethylene blends by inducing multilayered and orientated structures, *Composites Part B* (2017), doi: 10.1016/i.compositesb.2017.01.065.

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.



ACCEPTED MANUSCRIPT

Enhanced dielectric properties of immiscible poly (vinylidene fluoride)/low density polyethylene blends by inducing multilayered and orientated structures

Xiang Lin ^a, Lili Fan ^a, Dongyun Ren ^b, Zhiwei Jiao ^b, Phil Coates ^c, Weimin Yang ^b

^a Department of Polymer Science and Engineering, School of Chemistry and Biological Engineering,

University of Science and Technology Beijing, 100083, Beijing, China

^b College of Mechanical and Electrical Engineering, Beijing University of Chemical Technology, 100029,

Beijing, China

^c Interdisciplinary Research Centre in Polymer Engineering, School of Engineering, Design, and Technology,

University of Bradford, Bradford BD7 1DP, West Yorkshire, United Kingdom

* Corresponding to: 1. Xiang Lin; <u>xiang003.buct@163.com</u>. Tel/Fax: +8610 6233 4516;

2. ZhiWei Jiao; jiaozw@mail.buct.edu.cn. Tel/Fax: +8610 6443 4734.

Download English Version:

https://daneshyari.com/en/article/5021375

Download Persian Version:

https://daneshyari.com/article/5021375

Daneshyari.com