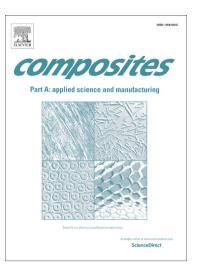
Accepted Manuscript

Polydopamine as sizing on carbon fiber surfaces for enhancement of epoxy laminated composites

Wei Han, Hong-Ping Zhang, Javad Tavakoli, Jonathan Campbell, Youhong Tang

PII:	S1359-835X(18)30043-5
DOI:	https://doi.org/10.1016/j.compositesa.2018.02.003
Reference:	JCOMA 4917
To appear in:	Composites: Part A
Received Date:	15 November 2017
Revised Date:	17 January 2018
Accepted Date:	2 February 2018



Please cite this article as: Han, W., Zhang, H-P., Tavakoli, J., Campbell, J., Tang, Y., Polydopamine as sizing on carbon fiber surfaces for enhancement of epoxy laminated composites, *Composites: Part A* (2018), doi: https://doi.org/10.1016/j.compositesa.2018.02.003

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

Polydopamine as sizing on carbon fiber surfaces for

enhancement of epoxy laminated composites

Wei Han¹, Hong-Ping Zhang^{1, 2}, Javad Tavakoli¹, Jonathan Campbell¹, Youhong Tang 1,*

¹ College of Science and Engineering, Flinders University, South Australia 5042,

Australia

² School of Materials Science and Engineering, Southwest University of Science and Technology, Mianyang, Sichuan 621010, China

^{*} Corresponding author. Tel.: 61-8-82012138, email: <u>youhong.tang@flinders.edu.au</u> (Y Tang)

Download English Version:

https://daneshyari.com/en/article/7889915

Download Persian Version:

https://daneshyari.com/article/7889915

Daneshyari.com