

# Accepted Manuscript

Steel fiber confined graphite concrete for pavement deicing

Rui Rao, Jiyang Fu, Yijen Chan, Christopher Y. Tuan, Chunhui Liu

PII: S1359-8368(18)32005-5

DOI: [10.1016/j.compositesb.2018.08.013](https://doi.org/10.1016/j.compositesb.2018.08.013)

Reference: JCOMB 5843

To appear in: *Composites Part B*

Received Date: 30 June 2018

Accepted Date: 6 August 2018

Please cite this article as: Rao R, Fu J, Chan Y, Tuan CY, Liu C, Steel fiber confined graphite concrete for pavement deicing, *Composites Part B* (2018), doi: [10.1016/j.compositesb.2018.08.013](https://doi.org/10.1016/j.compositesb.2018.08.013).

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.



## 1                      Steel fiber confined graphite concrete for pavement deicing

2                      Rui Rao<sup>1</sup>, Jiyang Fu<sup>2</sup>, Yijen Chan<sup>3</sup>, Christopher Y. Tuan F.ASCE<sup>4</sup>,3    Chunhui Liu<sup>5</sup>4                      <sup>1</sup> Associate Professor, Guangzhou University-Tamkang University Joint Research Center  
5                      for Engineering Structure Disaster Prevention and Control, Guangzhou University,  
6                      Guangzhou, Guangdong, China; Visiting scholar, University of Nebraska-Lincoln, USA;  
7                      raorui@gzhu.edu.cn8                      <sup>2</sup> Professor, Guangzhou University, Guangzhou, Guangdong, China; jyfu@gzhu.edu.cn9                      <sup>3</sup> Project Engineer, E-Tech International Ltd., Taipei, Taiwan; chan.yi.jen@gmail.com10                      <sup>4</sup> Professor of Civil Engineering, Department of Civil Engineering, University of  
11                      Nebraska-Lincoln, USA; ctuan1@unl.edu12                      <sup>5</sup> Lecturer, Guangzhou University-Tamkang University Joint Research Center for  
13                      Engineering Structure Disaster Prevention and Control, Guangzhou University,  
14                      Guangzhou, Guangdong, China; lchqwe@sina.com15  
16                      Correspondence author:

17                      R. Rao

18                      Email: [raorui@gzhu.edu.cn](mailto:raorui@gzhu.edu.cn)

19                      (402) 973-8272

20

Download English Version:

<https://daneshyari.com/en/article/11004173>

Download Persian Version:

<https://daneshyari.com/article/11004173>

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