

Accepted Manuscript

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PII: S1359-8368(17)31803-6

DOI: [10.1016/j.compositesb.2017.07.009](https://doi.org/10.1016/j.compositesb.2017.07.009)

Reference: JCOMB 5144

To appear in: *Composites Part B*

Received Date: 5 June 2017

Accepted Date: 2 July 2017

Please cite this article as: Ma H-L, Lau K-t, Hui D, Shi S-q, Poon C-k, Theoretical analysis on the pullout behavior of carbon nanotube at cryogenic environment with the consideration of thermal residual stress, *Composites Part B* (2017), doi: 10.1016/j.compositesb.2017.07.009.

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Abstract

A numerical fiber pullout model tailored for carbon nanotube (CNT) reinforced polymer composites is developed based on some classical models, to evaluate the effect of low temperature environment and other parameters to the stress distribution and stress transfer efficiency in CNT/polymer composites. It is assumed that there are no

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