

Accepted Manuscript

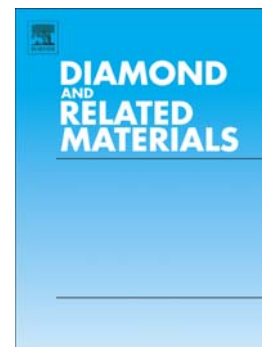
Hybrid diamond/graphite films: Morphological evolution, microstructure and tribological properties

Qingquan Tian, Bing Yang, Hao Zhuang, Yuning Guo, Chun Wang, Zhaofeng Zhai, Lusheng Liu, Nan Huang, Xin Jiang

PII: S0925-9635(16)30583-0
DOI: doi: [10.1016/j.diamond.2016.10.020](https://doi.org/10.1016/j.diamond.2016.10.020)
Reference: DIAMAT 6744

To appear in: *Diamond & Related Materials*

Received date: 22 April 2016
Revised date: 18 October 2016
Accepted date: 22 October 2016



Please cite this article as: Qingquan Tian, Bing Yang, Hao Zhuang, Yuning Guo, Chun Wang, Zhaofeng Zhai, Lusheng Liu, Nan Huang, Xin Jiang, Hybrid diamond/graphite films: Morphological evolution, microstructure and tribological properties, *Diamond & Related Materials* (2016), doi: [10.1016/j.diamond.2016.10.020](https://doi.org/10.1016/j.diamond.2016.10.020)

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.

**Hybrid diamond/graphite films: morphological evolution,
microstructure and tribological properties**

**Qingquan Tian^a, Bing Yang^a, Hao Zhuang^b, Yuning Guo^a, Chun
Wang^a, Zhaofeng Zhai^a, Lusheng Liu^a, Nan Huang^{a,*}, Xin Jiang^{a,b,*}**

^aShenyang National Laboratory for Materials Science, Institute of Metal
Research, Chinese Academy of Sciences, Wenhua Road 72, 110016
Shenyang, China

^bInstitute of Materials Engineering, University of Siegen,
Paul-Bonatz-Str. 9-11, 57076 Siegen, Germany

*Corresponding author e-mail address: xjiang@imr.ac.cn;
nhuang@imr.ac.cn

Download English Version:

<https://daneshyari.com/en/article/5000576>

Download Persian Version:

<https://daneshyari.com/article/5000576>

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