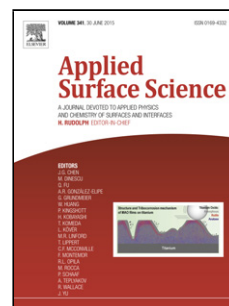


Accepted Manuscript

Title: Dependence of scale thickness on the breaking behavior of the initial oxide on plasma spray bond coat surface during vacuum pre-treatment

Author: Bang-Yan Zhang Guo-Hui Meng Guan-Jun Yang
Cheng-Xin Li Chang-Jiu Li



PII: S0169-4332(16)32582-X
DOI: <http://dx.doi.org/doi:10.1016/j.apsusc.2016.11.140>
Reference: APSUSC 34445

To appear in: *APSUSC*

Received date: 2-11-2016
Accepted date: 18-11-2016

Please cite this article as: Bang-Yan Zhang, Guo-Hui Meng, Guan-Jun Yang, Cheng-Xin Li, Chang-Jiu Li, Dependence of scale thickness on the breaking behavior of the initial oxide on plasma spray bond coat surface during vacuum pre-treatment, Applied Surface Science <http://dx.doi.org/10.1016/j.apsusc.2016.11.140>

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.

**Dependence of scale thickness on the breaking behavior of the initial oxide on
plasma spray bond coat surface during vacuum pre-treatment**

Bang-Yan Zhang, Guo-Hui Meng, Guan-Jun Yang*, Cheng-Xin Li, Chang-Jiu Li

State Key Laboratory for Mechanical Behavior of Materials, Xi'an Jiaotong University, Xi'an, China

*: Corresponding author: Prof. Guan-Jun Yang

State Key Laboratory for Mechanical Behavior of Materials

School of Materials Science and Engineering

Xi'an Jiaotong University

Xi'an, Shaannxi, 710049, P. R. China

Tel.: ++86-29-82660970

Fax: ++86-29-83237910

E-mail: ygj@mail.xjtu.edu.cn

Download English Version:

<https://daneshyari.com/en/article/5351566>

Download Persian Version:

<https://daneshyari.com/article/5351566>

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