### Accepted Manuscript

Effects of ZrO2 and Y2O3 on physical and mechanical properties of ceramic bond and ceramic CBN composites

International Journal of
REFRACTORY METALS
& HARD MATERIALS

Xuezhi Wang, Zhelun Ma, Xue Sun, Tianbiao Yu, Wanshan Wang

PII: S0263-4368(18)30003-9

DOI: doi:10.1016/j.ijrmhm.2018.03.016

Reference: RMHM 4697

To appear in: International Journal of Refractory Metals and Hard Materials

Received date: 3 January 2018 Revised date: 15 March 2018 Accepted date: 19 March 2018

Please cite this article as: Xuezhi Wang, Zhelun Ma, Xue Sun, Tianbiao Yu, Wanshan Wang, Effects of ZrO2 and Y2O3 on physical and mechanical properties of ceramic bond and ceramic CBN composites. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Rmhm(2018), doi:10.1016/j.ijrmhm.2018.03.016

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**

# Effects of $ZrO_2$ and $Y_2O_3$ on physical and mechanical properties of ceramic bond and ceramic CBN composites

Xuezhi Wang\*, Zhelun Ma, Xue Sun, Tianbiao Yu, Wanshan Wang School of Mechanical Engineering, Hebei University of Technology, Tianjin 300401, People's Republic of China School of Mechanical Engineering & Automation, Northeastern University, Shenyang 110819, People's Republic of China

\*Corresponding author. E-mail address: wangxuezhineu@126.com

#### Download English Version:

## https://daneshyari.com/en/article/7989520

Download Persian Version:

https://daneshyari.com/article/7989520

Daneshyari.com