Formation mechanism of the lubrication film on the plasma sprayed NiCoCrAlY-Cr2O3-AgMo coating at high temperatures

Tiantian Zhang, Hao Lan, Chuanbing Huang, Lingzhong Du, Weigang Zhang

PII: S0257-8972(17)30326-2
DOI: doi: 10.1016/j.surfcoat.2017.03.065
Reference: SCT 22234

To appear in: *Surface & Coatings Technology*

Received date: 16 December 2016
Revised date: 3 March 2017
Accepted date: 28 March 2017

Please cite this article as: Tiantian Zhang, Hao Lan, Chuanbing Huang, Lingzhong Du, Weigang Zhang , Formation mechanism of the lubrication film on the plasma sprayed NiCoCrAlY-Cr2O3-AgMo coating at high temperatures. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Sct(2017), doi: 10.1016/j.surfcoat.2017.03.065

Formation mechanism of the lubrication film on the plasma sprayed NiCoCrAlY-Cr_2O_3-AgMo coating at high temperatures

Journal	**Surface and Coatings Technology**
Manuscript Type	**Research Paper**
Complete List of Author	**Tiantian Zhang** **Hao Lan** **Chuanbing Huang** **Lingzhong Du** **Weigang Zhang**
Keywords	**Self-lubricating; Plasma-spray; Solid lubricant; Silver molybdate**