Mechanical properties, thermal stability and corrosion behavior of electrodeposited Ni-B/AlN nanocomposite coating

U.S. Waware, A.M.S. Hamouda, N.P. Wasekar

PII: S0257-8972(18)30036-7
DOI: https://doi.org/10.1016/j.surfcoat.2018.01.028
Reference: SCT 23011

To appear in: *Surface & Coatings Technology*

Received date: 7 August 2017
Revised date: 19 December 2017
Accepted date: 9 January 2018

Please cite this article as: U.S. Waware, A.M.S. Hamouda, N.P. Wasekar , Mechanical properties, thermal stability and corrosion behavior of electrodeposited Ni-B/AlN nanocomposite coating. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Sct(2017), https://doi.org/10.1016/j.surfcoat.2018.01.028

Mechanical properties, Thermal stability and Corrosion behavior of Electrodeposited Ni-B/AlN Nanocomposite Coating

U. S. Waware[1*], A. M. S. Hamouda[1], N. P. Wasekar[2*]

[1*] Departments of Mechanical and Industrial Engineering, College of Engineering, Qatar University, P. O. Box 2713, Doha, Qatar

[2*]International Advanced Research Centre for Powder Metallurgy and New Materials, ARCI, Balapur (PO), Hyderabad 500005, India