

Accepted Manuscript

Electro-mechanical behavior of Al/Mo bilayers studied with in situ straining methods

Patrice Kreiml, Martin Rausch, Velislava L. Terziyska, Harald Köstenbauer, Jörg Winkler, Christian Mitterer, Megan J. Cordill



PII: S0040-6090(18)30596-0
DOI: doi:[10.1016/j.tsf.2018.07.054](https://doi.org/10.1016/j.tsf.2018.07.054)
Reference: TSF 36867
To appear in: *Thin Solid Films*
Received date: 2 May 2018
Revised date: 24 July 2018
Accepted date: 24 July 2018

Please cite this article as: Patrice Kreiml, Martin Rausch, Velislava L. Terziyska, Harald Köstenbauer, Jörg Winkler, Christian Mitterer, Megan J. Cordill , Electro-mechanical behavior of Al/Mo bilayers studied with in situ straining methods. Tsf (2018), doi:[10.1016/j.tsf.2018.07.054](https://doi.org/10.1016/j.tsf.2018.07.054)

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.

Electro-mechanical behavior of Al/Mo bilayers studied with in situ straining methods

Patrice Kreiml^{a*}, Martin Rausch^b, Velislava L. Terziyska^b, Harald Köstenbauer^c, Jörg Winkler^c,
Christian Mitterer^b, Megan J. Cordill^{a,d}

^a Department of Materials Physics, Montanuniversität Leoben, Jahnstrasse 12, 8700 Leoben,
Austria

^b Department of Physical Metallurgy and Materials Testing, Montanuniversität Leoben, Franz-
Josef-Strasse 18, 8700 Leoben, Austria

^c Business Unit Coating, PLANSEE SE, Metallwerk-Plansee-Strasse 71, 6600 Reutte, Austria

^d Erich Schmid Institute of Materials Science, Austrian Academy of Sciences, Jahnstrasse 12,
8700 Leoben, Austria

*Corresponding author: E-mail: patrice.kreiml@unileoben.ac.at, Tel.: +43 3842 804-309

Download English Version:

<https://daneshyari.com/en/article/10147648>

Download Persian Version:

<https://daneshyari.com/article/10147648>

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