

Accepted Manuscript

Full Length Article

Effect of nanoconfinement on the sputter yield in ultrathin polymeric films:
Experiments and model

Vanina Cristaudo, Claude Poleunis, Arnaud Delcorte

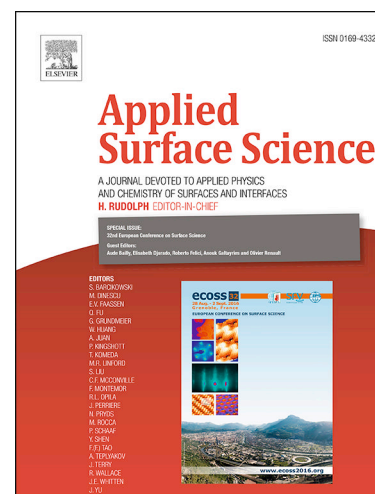
PII: S0169-4332(18)30701-3
DOI: <https://doi.org/10.1016/j.apsusc.2018.03.041>
Reference: APSUSC 38789

To appear in: *Applied Surface Science*

Received Date: 25 October 2017
Revised Date: 13 February 2018
Accepted Date: 5 March 2018

Please cite this article as: V. Cristaudo, C. Poleunis, A. Delcorte, Effect of nanoconfinement on the sputter yield in ultrathin polymeric films: Experiments and model, *Applied Surface Science* (2018), doi: <https://doi.org/10.1016/j.apsusc.2018.03.041>

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.



Effect of nanoconfinement on the sputter yield in ultrathin polymeric films:**Experiments and model**

Vanina Cristaudo^{a,b,*}, Claude Poleunis^b, and Arnaud Delcorte^b

^a *National Physical Laboratory, Hampton Road, TW11 0LW Teddington, United Kingdom*

^b *Université catholique de Louvain, Institute of Condensed Matter and Nanosciences, 1 Place Louis Pasteur box L4.01.10, B-1348 Louvain-la-Neuve, Belgium*

*Corresponding author:

E-mail address: vanina.cristaudo@npl.co.uk (V. Cristaudo)

Phone: +44 2089436161

Co-authors:

E-mail address: claud.poleunis@uclouvain.be (C. Poleunis)

E-mail address: arnaud.delcorte@uclouvain.be (A. Delcorte)

Download English Version:

<https://daneshyari.com/en/article/7834694>

Download Persian Version:

<https://daneshyari.com/article/7834694>

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