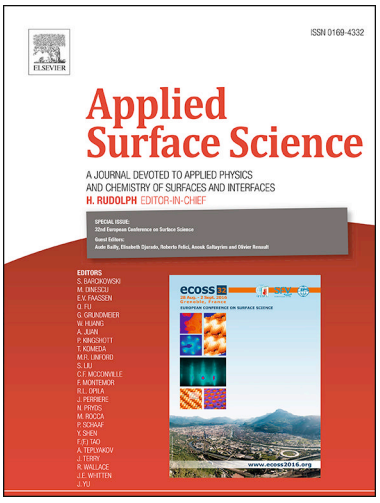
Accepted Manuscript



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

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: claude.poleunis@uclouvain.be (C. Poleunis)

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