## Accepted Manuscript

Nano-structured aluminum surfaces for dropwise condensation



Riccardo Parin, Alessandro Martucci, Marco Sturaro, Stefano Bortolin, Marco Bersani, Francesco Carraro, Davide Del Col

| PII:           | S0257-8972(18)30493-6              |
|----------------|------------------------------------|
| DOI:           | doi:10.1016/j.surfcoat.2018.05.018 |
| Reference:     | SCT 23393                          |
| To appear in:  | Surface & Coatings Technology      |
| Received date: | 26 February 2018                   |
| Revised date:  | 20 April 2018                      |
| Accepted date: | 10 May 2018                        |

Please cite this article as: Riccardo Parin, Alessandro Martucci, Marco Sturaro, Stefano Bortolin, Marco Bersani, Francesco Carraro, Davide Del Col, Nano-structured aluminum surfaces for dropwise condensation. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Sct(2017), doi:10.1016/j.surfcoat.2018.05.018

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.

## ACCEPTED MANUSCRIPT

Submitted to Surface and coating technology

## Nano-Structured Aluminum Surfaces for Dropwise Condensation

Riccardo Parin<sup>a</sup>, Alessandro Martucci<sup>\*a</sup>, Marco Sturaro<sup>a</sup>, Stefano Bortolin<sup>a</sup>, Marco Bersani<sup>b</sup>, Francesco Carraro<sup>c</sup>, Davide Del Col<sup>a</sup>

<sup>a</sup>Dipartimento di Ingegneria Industriale, Università degli Studi di Padova, Via Venezia 1, 35131 Padova, Italy

<sup>b</sup>Chemistry Department, University College London, Department of Chemistry, Christopher Ingold Laboratories, University College London, 20 Gordon Street, London WC1H 0AJ, United Kingdom

<sup>c</sup>Dipartimento di Scienze Chimiche, Università degli Studi di Padova, Via Marzolo 1, 35131 Padova, Italy

R CCC

Download English Version:

## https://daneshyari.com/en/article/8023476

Download Persian Version:

https://daneshyari.com/article/8023476

Daneshyari.com