

Accepted Manuscript

Title: Morphological study of polymer surfaces exposed to non-thermal plasma based on contact angle and the use of scaling laws



Author: <ce:author id="aut0005"
author-id="S0169433217300363-
5f370134b73214c050bd263f4b1647e5"> T. Felix<ce:author
id="aut0010" author-id="S0169433217300363-
a01334339558ef0cb70fd1eb541928bb"> F.A.
Cassini<ce:author id="aut0015"
author-id="S0169433217300363-
a51de73a4e005d2997d7ed47d55f7dc0"> L.O.B.
Benetoli<ce:author id="aut0020"
author-id="S0169433217300363-
a65891d828278387668f11038f62fadd"> M.E.R.
Dotto<ce:author id="aut0025"
author-id="S0169433217300363-
87e85073e0a59308555f1f5503fde6ca"> N.A.
Debacher

PII: S0169-4332(17)30036-3
DOI: <http://dx.doi.org/doi:10.1016/j.apsusc.2017.01.036>
Reference: APSUSC 34831

To appear in: *APSUSC*

Received date: 22-10-2016
Revised date: 9-12-2016
Accepted date: 5-1-2017

Please cite this article as: T.Felix, F.A.Cassini, L.O.B.Benetoli, M.E.R.Dotto, N.A.Debacher, Morphological study of polymer surfaces exposed to non-thermal plasma based on contact angle and the use of scaling laws, *Applied Surface Science* <http://dx.doi.org/10.1016/j.apsusc.2017.01.036>

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.

Short communication: Morphological study of polymer surfaces exposed to non-thermal plasma based on contact angle and the use of scaling laws

T. Felix,* F.A. Cassini,* L.O.B. Benetoli,* M.E.R. Dotto,‡ N.A. Debacher *

*Chemistry Department

‡Physics Department

Federal University of Santa Catarina, Campus Trindade 88040-900- Florianópolis, SC/Brazil.

Download English Version:

<https://daneshyari.com/en/article/5352491>

Download Persian Version:

<https://daneshyari.com/article/5352491>

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