#### Accepted Manuscript

Some nanomechanical properties and degree of branching of electron beam modified polyamide 6

Shib Shankar Banerjee, Andreas Janke, Uwe Gohs, Andreas Fery, Gert Heinrich

PII: S0014-3057(16)31592-0

DOI: http://dx.doi.org/10.1016/j.eurpolymj.2017.01.025

Reference: EPJ 7686

To appear in: European Polymer Journal

Received Date: 27 November 2016 Revised Date: 15 January 2017 Accepted Date: 22 January 2017



Please cite this article as: Banerjee, S.S., Janke, A., Gohs, U., Fery, A., Heinrich, G., Some nanomechanical properties and degree of branching of electron beam modified polyamide 6, *European Polymer Journal* (2017), doi: http://dx.doi.org/10.1016/j.eurpolymj.2017.01.025

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**

# Some nanomechanical properties and degree of branching of electron beam modified polyamide 6

Shib Shankar Banerjee<sup>\*1)</sup>, Andreas Janke<sup>1)</sup>, Uwe Gohs<sup>\*1)</sup>, Andreas Fery<sup>1, 2)</sup> and Gert Heinrich<sup>1)</sup>

<sup>1)</sup> Leibniz-Institut für Polymerforschung Dresden e.V., D-01069 Dresden,

Germany

<sup>2)</sup> Technische Universität Dresden, D-1069 Dresden, Germany

#### **Corresponding Authors:**

\*Shib Shankar Banerjee. E-mail: <u>banerjee-shibshankar@ipfdd.de</u>.

\*Uwe Gohs. E-mail: gohs@ipfdd.de.

#### Download English Version:

## https://daneshyari.com/en/article/5159417

Download Persian Version:

https://daneshyari.com/article/5159417

<u>Daneshyari.com</u>