Accepted Manuscript

Improving thermal stability of mechanical performance of polypropylene/polyurethane blend prepared by radiation-based techniques

Jin-Oh Jeong, Youn-Mook Lim, Jong-Seok Park

PII: S0014-3057(17)31275-2

DOI: http://dx.doi.org/10.1016/j.eurpolymj.2017.07.028

Reference: EPJ 7981

To appear in: European Polymer Journal

Received Date: 17 July 2017 Accepted Date: 19 July 2017



Please cite this article as: Jeong, J-O., Lim, Y-M., Park, J-S., Improving thermal stability of mechanical performance of polypropylene/polyurethane blend prepared by radiation-based techniques, *European Polymer Journal* (2017), doi: http://dx.doi.org/10.1016/j.eurpolymj.2017.07.028

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

Improving thermal stability of mechanical performance of polypropylene/polyurethane blend prepared by radiation-based techniques

Jin-Oh Jeong ^{a,b}, Youn-Mook Lim^a, Jong-Seok Park^{a,*}

^aAdvanced Radiation Technology Institute, Korea Atomic Energy Research Institute, 1266 Sinjeong-dong Jeongeup-si Jeollabuk-do, 56212, Rep. of Korea ^bSchool of Materials Science and Engineering, Gwangju Institute of Science and Technology (GIST), Gwangju 61005, Republic of Korea

CORRESPONDING AUTHORS:

Ph.D. Park, Jong-Seok

Research Division for Industry & Environment,

Advanced Radiation Technology Institute,

Korea Atomic Energy Research Institute,

Jeongeup, Jeollabuk-do 580-185, Rep. of Korea

Tel: +82-63-570-3067

Email:jspark75@kaeri.re.kr

Download English Version:

https://daneshyari.com/en/article/5159356

Download Persian Version:

https://daneshyari.com/article/5159356

<u>Daneshyari.com</u>