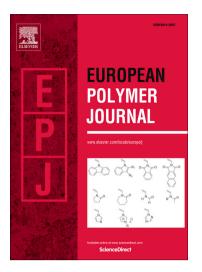
Accepted Manuscript

Synthesis, Characterization and Stereocomplexation of Polyamide 11/Polylactide Diblock Copolymers

Lorenza Gardella, Rosica Mincheva, Julien De Winter, Yuya Tachibana, Jean-Marie Raquez, Philippe Dubois, Orietta Monticelli

PII:	S0014-3057(17)31098-4
DOI:	https://doi.org/10.1016/j.eurpolymj.2017.11.008
Reference:	EPJ 8142
To appear in:	European Polymer Journal
Received Date:	20 June 2017
Received Date:	20 Julie 2017
Revised Date:	15 October 2017
Accepted Date:	2 November 2017



Please cite this article as: Gardella, L., Mincheva, R., De Winter, J., Tachibana, Y., Raquez, J-M., Dubois, P., Monticelli, O., Synthesis, Characterization and Stereocomplexation of Polyamide 11/Polylactide Diblock Copolymers, *European Polymer Journal* (2017), doi: https://doi.org/10.1016/j.eurpolymj.2017.11.008

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

Synthesis, Characterization and Stereocomplexation

of Polyamide 11/Polylactide Diblock Copolymers

Lorenza Gardella^{*1,2}, Rosica Mincheva^{**3}, Julien De Winter⁴, Yuya Tachibana⁵, Jean-Marie Raquez³, Philippe Dubois³, Orietta Monticelli¹.

¹Dipartimento di Chimica e Chimica Industriale, Università di Genova, Via Dodecaneso, 31, 16146 Genova, Italy
²Present address: XLAnce s.r.l., SS 32 Ticinese, 12, 28040 Varallo Pombia NO, Italy;
³Laboratory of Polymeric and Composite Materials, Center of Innovation and Research in Materials and Polymers (CIRMAP), University of Mons-UMONS, Place du Parc 20, B-7000 Mons, Belgium
⁴Organic Synthesis and Mass Spectrometry Laboratory, Interdisciplinary Center for Mass Spectrometry (CISMa), Center of Innovation and Research in Materials and Polymers (CIRMAP),

University of Mons-UMONS, Place du Parc 23, B-7000 Mons, Belgium

⁵Division of molecular science – Faculty of Science and Technology, Gunma University, 1-5-1 Tenjin, Kiryu, Gunma 376-8515, Japan

Correspondence to: *Lorenza Gardella (E-mail: lorens85@gmail.com)

**Rosica Mincheva (E-mail: Rosica.MINCHEVA@umons.ac.be)

Download English Version:

https://daneshyari.com/en/article/7804064

Download Persian Version:

https://daneshyari.com/article/7804064

Daneshyari.com