

Accepted Manuscript

Influence of phase morphology and crystal structure on the toughness of rubber-toughened isotactic polypropylene blends

Hainan Du, Yu Zhang, Hong Liu, Kejun Liu, Ming Jin, Xinpeng Li, Jie Zhang



PII: S0032-3861(14)00690-9

DOI: [10.1016/j.polymer.2014.08.012](https://doi.org/10.1016/j.polymer.2014.08.012)

Reference: JPOL 17180

To appear in: *Polymer*

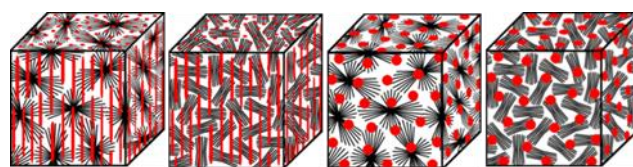
Received Date: 15 February 2014

Revised Date: 1 August 2014

Accepted Date: 3 August 2014

Please cite this article as: Du H, Zhang Y, Liu H, Liu K, Jin M, Li X, Zhang J, Influence of phase morphology and crystal structure on the toughness of rubber-toughened isotactic polypropylene blends, *Polymer* (2014), doi: 10.1016/j.polymer.2014.08.012.

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.



elongated POE domains, ● spherical POE domains.

⊙ well-developed β -spherulite, ⊥ "bundle-like" β -crystal.

ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/5180948>

Download Persian Version:

<https://daneshyari.com/article/5180948>

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