Accepted Manuscript

The effects of competitive primary and secondary amine reactivity on the structural evolution and properties of an epoxy thermoset resin during cure: A molecular dynamics study

Carla E. Estridge

PII: S0032-3861(18)30194-0

DOI: 10.1016/j.polymer.2018.02.062

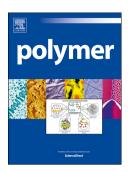
Reference: JPOL 20410

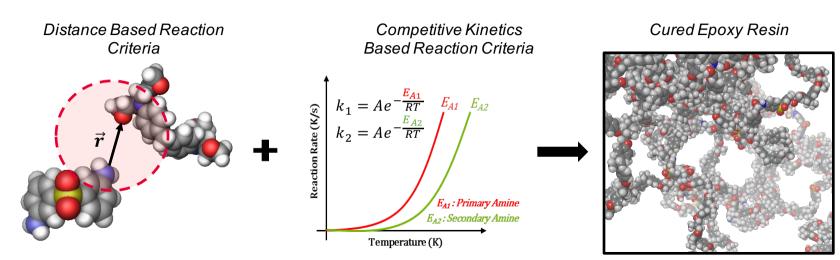
To appear in: Polymer

Received Date: 11 December 2017
Revised Date: 20 February 2018
Accepted Date: 24 February 2018

Please cite this article as: Estridge CE, The effects of competitive primary and secondary amine reactivity on the structural evolution and properties of an epoxy thermoset resin during cure: A molecular dynamics study, *Polymer* (2018), doi: 10.1016/j.polymer.2018.02.062.

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.





Download English Version:

https://daneshyari.com/en/article/7820504

Download Persian Version:

https://daneshyari.com/article/7820504

<u>Daneshyari.com</u>