Accepted Manuscript

The influence of calcium and zirconium based secondary driers on drying solvent borne alkyd coatings

Sebastiaan J.F. Erich, Özlem Gezici-Koç, Marc-Edouard B. Michel, Charlotte A.A.M. Thomas, Leendert G.J. van der Ven, Hendrik P. Huinink, Jitte Flapper, Francis L. Duivenvoorde, Olaf C.G. Adan

PII: S0032-3861(17)30601-8

DOI: 10.1016/j.polymer.2017.06.031

Reference: JPOL 19764

To appear in: *Polymer*

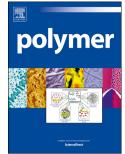
Received Date: 18 April 2017

Revised Date: 13 June 2017

Accepted Date: 14 June 2017

Please cite this article as: Erich SJF, Gezici-Koç Ö, Michel M-EB, Thomas CAAM, van der Ven LGJ, Huinink HP, Flapper J, Duivenvoorde FL, Adan OCG, The influence of calcium and zirconium based secondary driers on drying solvent borne alkyd coatings, *Polymer* (2017), doi: 10.1016/ j.polymer.2017.06.031.

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.



The influence of calcium and zirconium based secondary driers on drying solvent borne alkyd coatings

Sebastiaan J.F. Erich ^{†, ‡,*,#}, Özlem Gezici-Koç ^{†,#}, Marc-Edouard B. Michel ^{†,§}, Charlotte A.A.M. Thomas ^{†,§}, Leendert G.J. van der Ven [†], Hendrik P. Huinink [†], Jitte Flapper [§], Francis L. Duivenvoorde [§], and Olaf C.G. Adan ^{†,‡}

[†] Department of Applied Physics, Eindhoven University of Technology, P.O. Box 513, 5600 MB Eindhoven, The Netherlands.

[‡] TNO (the Netherlands Organization for Applied Scientific Research), P.O. Box 49, 2600 AA Delft, The Netherlands

[§] AkzoNobel Decorative Coatings, P.O. Box 3, 2170 BA Sassenheim, The Netherlands

AUTHOR INFORMATION

Corresponding Author

* Sebastiaan J.F. Erich

E-mail: s.j.f.erich@tue.nl

Author Contributions

[#] S.J.F. Erich and Ö.Gezici-Koç contributed equally to the current work

Download English Version:

https://daneshyari.com/en/article/5177990

Download Persian Version:

https://daneshyari.com/article/5177990

Daneshyari.com