

## Accepted Manuscript

Performance of a Composite Membrane of a Perfluorodioxole Copolymer in Organic Solvent Nanofiltration

John Chau, Prithish Basak, Jasmine Kaur, Yucheng Hu, Kamalesh K. Sirkar

PII: S1383-5866(17)33791-7  
DOI: <https://doi.org/10.1016/j.seppur.2018.01.054>  
Reference: SEPPUR 14348

To appear in: *Separation and Purification Technology*

Received Date: 20 November 2017  
Revised Date: 22 January 2018  
Accepted Date: 23 January 2018

Please cite this article as: J. Chau, P. Basak, J. Kaur, Y. Hu, K.K. Sirkar, Performance of a Composite Membrane of a Perfluorodioxole Copolymer in Organic Solvent Nanofiltration, *Separation and Purification Technology* (2018), doi: <https://doi.org/10.1016/j.seppur.2018.01.054>

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.



**Performance of a Composite Membrane of a Perfluorodioxole Copolymer  
in  
Organic Solvent Nanofiltration**

John Chau<sup>a</sup>,  
Prithish Basak<sup>a</sup>,  
Jasmine Kaur<sup>a</sup>,  
Yucheng Hu<sup>a</sup>,  
Kamalesh K. Sirkar<sup>a\*</sup>

<sup>a</sup>Otto York Department of Chemical, Biological and Pharmaceutical Engineering  
New Jersey Institute of Technology  
University Heights  
Newark, NJ 07102 USA

\*To whom correspondence should be addressed: [sirkar@njit.edu](mailto:sirkar@njit.edu) (Kamalesh K. Sirkar), 973-596-8447(tel.), 973-642-4854(fax).

Download English Version:

<https://daneshyari.com/en/article/7043854>

Download Persian Version:

<https://daneshyari.com/article/7043854>

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