

CORRECTIONS

A. A. Mercurieva, T. M. Birshtein, E. B. Zhulina, P. Iakovlev, J. van Male, and F. A. M. Leermakers*:
 An Annealed Polyelectrolyte Brush in a Polar–Nonpolar Binary Solvent: Effect of pH and Ionic Strength. Volume 35, Number 12, June 4, 2002, pp 4739–4752.

Unfortunately, the wrong Figure 9 was processed in the paper on the annealed polyelectrolyte brush in a mixed solvent system. Only three out of the in total six view graphs were presented. In this erratum the correct figure is shown.

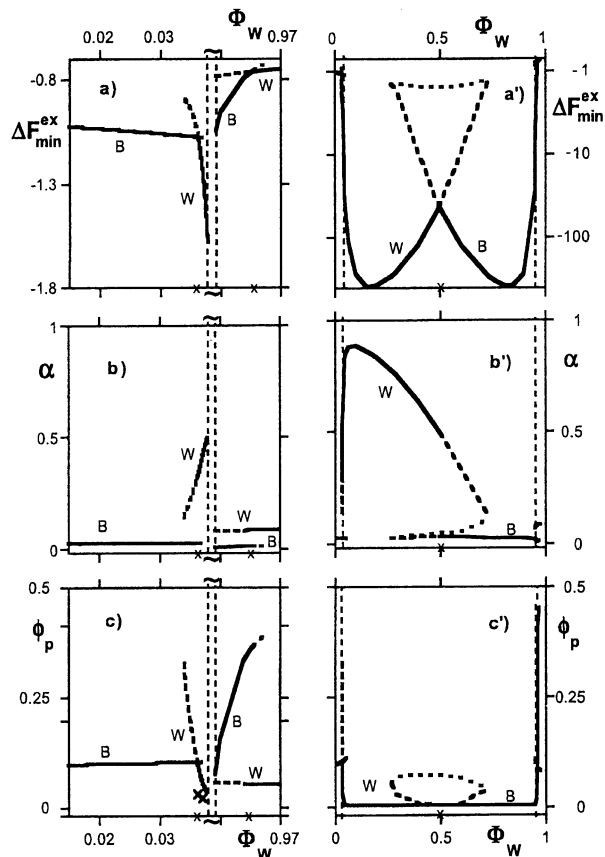


Figure 9. Box model: calculations at $\Phi_S = 10^{-6}$ and $\eta = 0.75$. (a) Free energy of the brush $\Delta F_{\min}^{\text{ex}}$. (b) Degree of ionization of polymer segments α . (c) Polymer density ϕ_p . The view graphs *a–b–c* show the pre-binodal and the post-binodal regions of the bulk, and *a'–b'–c'* represents the whole range of Φ_W . Other parameters and characteristics are as in Figure 8.

Another process error occurred in the list of references. Reference number 24 is added onto number 23, and therefore all references with number 24 and up have received a number which is one too low.

Acknowledgment. This work was partially supported by NWO Dutch-Russian program (Agricultural and Food Research and Polyelectrolytes in Complex Fluids) and by RFBR (grant 02-03-33127). J.v.M. acknowledges support for CW-NWO.

- (1) Mercurieva, A. A.; Birshtein, T. M.; Zhulina, E. B.; Iakovlev, P.; Van Male, J.; Leermakers, F. A. M. An annealed polyelectrolyte brush in a polar-nonpolar binary solvent: the effect of pH and ionic strength. *Macromolecules* **2002**, *35*, 4739–4752.

MA020841L

10.1021/ma020841l

Published on Web 07/25/2002