ERRATA

Erratum: State diagram of polydisperse elastic-disk systems [Phys. Rev. E 51, 4325 (1995)]

Wolfgang Vermöhlen and Nobuyasu Ito

[S1063-651X(96)07808-7]

PACS number(s): 64.60.Ht, 64.60.Cn, 05.70.Ce, 02.70.Ns, 99.10.+g

In Table II, the integration time step $\Delta t = 5 \times 10^{-4}$ should be 2×10^{-4} . In Figs. 5(a) and 5(b), the plots of density and pressure before hard-core extrapolation were given but they should be replaced with the figures below, which are the results after proper extrapolation. The values of density and pressure are different quantitatively but do not influence the conclusion.

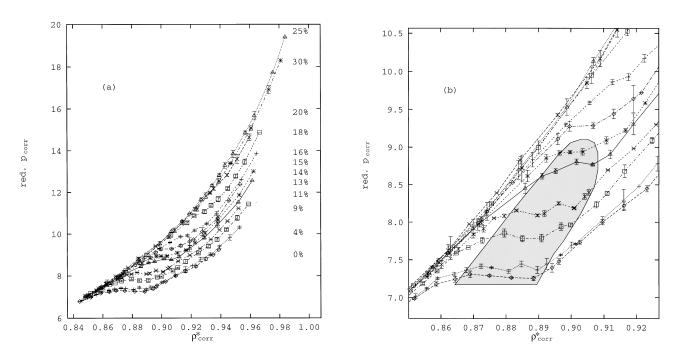


FIG. 5. (a) State diagram: reduced pressure versus density, both hard-core corrected for different bidispersities ($\delta r_b = 0\% - 30\%$, system L45). (b) Zoom of the plateau region in the state diagram of (a); the gray area points as a guide to the eye to the coexisting region.

1063-651X/96/54(3)/3055(1)/\$10.00

© 1996 The American Physical Society

Erratum: Phase equilibria in solutions of disklike particles [Phys. Rev. E 53, 1666 (1996)]

Maciej Wnek and Jozef K. Moscicki

[S1063-651X(96)09009-5]

PACS number(s): 61.30.Cz, 64.70.Md, 99.10.+g

The Acknowledgments section should read:

This work was supported by the Scientific Research Committee (Poland), Grant Nos. 2 0088 91 01 and 2 P03B 210 08, and EC Human Capital and Mobility Network Contract No. ERBCIPDCT940607. Special appreciation goes to Dr. K. Earle for his many helpful suggestions.