

Errata

Erratum: Scaling theory for the glass transition
[Phys. Rev. B 44, 4943 (1991)]

James P. Sethna, Joel D. Shore, and Ming Huang

Many of the concepts in the paper are elaborations of ideas explained to Sethna by Daniel Fisher in a conversation several years ago. This includes the scaling ideas, the renormalization-group analogies with the random-field Ising model, and the estimate of the barrier height growth. I should also make clear that the method of plotting the scaled viscosities shown in Fig. 4 is from C. Austin Angell.

0163-1829/93/47(21)/14661(1)/\$06.00

© 1993 The American Physical Society

Erratum: Phase transitions in multilayer helium films
[Phys. Rev. B 46, 13 967 (1992)]

E. Cheng, Milton W. Cole, W. F. Saam, and Jacques Treiner

Figure 1 of the paper is incorrect; inadvertently a copy of Fig. 15 appeared in its place. The correct Fig. 1 appears below.

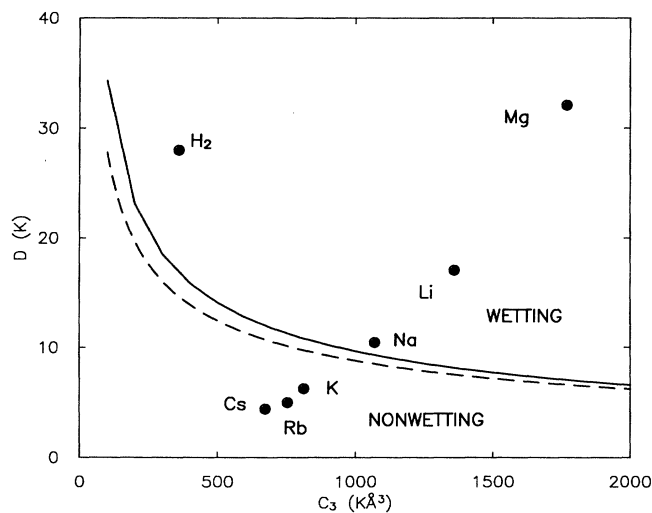


FIG. 1. Phase diagram of ⁴He adsorption on weak-binding substrates. Each point corresponds to a substrate potential characterized by well depth D and van der Waals coefficient C_3 ; values are selected from those reported in Ref. 12. Estimated uncertainties are 30% and 10%, respectively. The solid curve is the wetting-nonwetting boundary predicted from the nonlocal density-functional theory. The dashed curve uses the more simplistic estimate, based on Eqs. (2.1) and (2.3).