

Erratum: Dilution of nematic surface potentials: Relaxation dynamics
[Phys. Rev. E 62, 3694 (2000)]

André M. Sonnet, Epifanio G. Virga, and Georges E. Durand
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A misprint has unfortunately occurred in inequality (30) of Ref. [1], which would make it hard to understand its use in the estimates for the fast dynamics described in Sec. VI. Here is how it should have been printed:

$$\|u\|_2 \leq \frac{\|g\|_2}{\xi_s^2 \gamma_0^2 / h^2 - \|f\|_\infty} (1 - e^{-[\xi_s^2 \gamma_0^2 / h^2 - \|f\|_\infty] t / \tau_s}).$$

A proof of this inequality is now published in Ref. [2].

[1] A.M. Sonnet, E.G. Virga, and G.E. Durand, Phys. Rev. E **62**, 3694 (2000).

[2] E.G. Virga, J. Phys. A **34**, 1507 (2001).