

## **film tension**

The contractile force per unit length,  $\Sigma_f$ , exerted by an equilibrium film in contact with the bulk phase.

**Source:**

PAC, 1972, 31, 577 (*Manual of Symbols and Terminology for Physicochemical Quantities and Units, Appendix II: Definitions, Terminology and Symbols in Colloid and Surface Chemistry*) on page 614