

surface excess concentration (at an interface), Γ

A quantity defined by

$$\Gamma_i = \frac{n_i^\sigma}{A_s}$$

where n_i^σ is the surface excess (or adsorption) of component i and A_s is the area of the dividing surface or interface.

Source:

PAC, 1986, 58, 967 (*Reporting data on adsorption from solution at the solid/solution interface (Recommendations 1986)*) on page 970

Green Book, 2nd ed., p. 63