surface tension, $\gamma$, $\sigma$

Work required to increase a surface area divided by that area. When two phases are studied it is often called interfacial tension.

Source:
Green Book, 2nd ed., p. 12
PAC, 1996, 68, 957 (Glossary of terms in quantities and units in Clinical Chemistry (IUPAC-IFCC Recommendations 1996)) on page 995