

## yield stress

The shear stress  $\sigma_0$  or  $\tau_0$  at which yielding starts abruptly. Its value depends on the criterion used to determine when yielding occurs.

**Source:**

PAC, 1979, 51, 1213 (*Manual of symbols and terminology for physicochemical quantities and units. Appendix II: Definitions, terminology and symbols in colloid and surface chemistry. Part 1.13. Selected definitions, terminology and symbols for rheological properties*) on page 1217