

## coherent structure

**Also contains definition of:** incoherent structure

If the net of an ordered adsorbed phase is in registry with the lattice of the adsorbent the structure is called coherent, if not it is called incoherent.

**Source:**

PAC, 1976, 46, 71 (*Manual of Symbols and Terminology for Physicochemical Quantities and Units - Appendix II. Definitions, Terminology and Symbols in Colloid and Surface Chemistry. Part II: Heterogeneous Catalysis*) on page 76