

Phase Equilibrium

[@wikipedia](#)

Specific state of [Thermodynamic system](#) with all [phases](#) staying at [Thermodynamic equilibrium](#).

An important property of [Phase Equilibrium](#) is that it honours [Gibbs Phase Rule](#).

The academic and engineering studies use [Phase Equilibrium Diagram](#) to visualize and understand [Phase Equilibrium](#).

See also

[Natural Science](#) / [Physics](#) / [Thermodynamics](#) / [Thermodynamic system](#) / [Phase](#)

[[State of matter](#)][[Pure substance](#)] [[Mixtures](#)][[Fluid Mixtures](#)][[Multi-phase fluid](#)]

[[Thermodynamic equilibrium](#)][[Vapour Liquid Equilibrium \(VLE\)](#)]

[[Phase Equilibrium Diagram](#)][[Gibbs Phase Rule](#)][[Phase Equilibrium Boundary \(diagram\)](#)][[Phase Equilibrium Boundary \(spatial\)](#)]