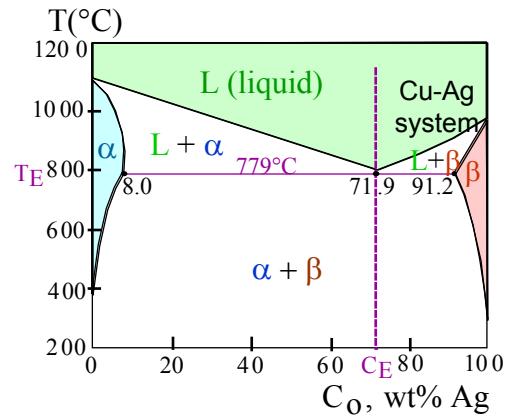
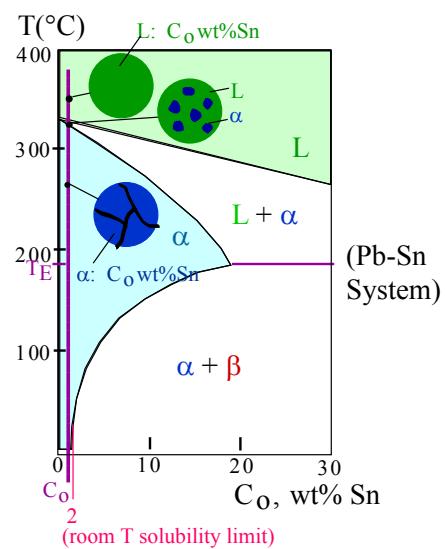


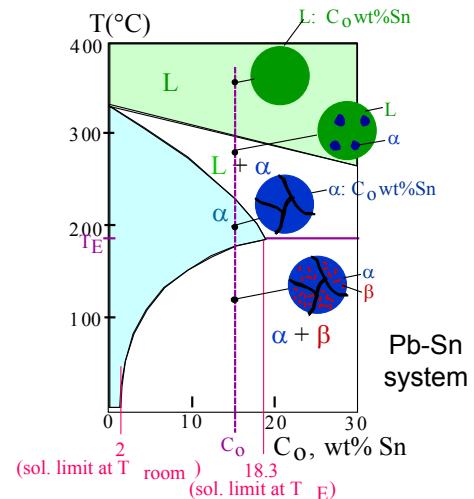
Binary-Eutectic systems



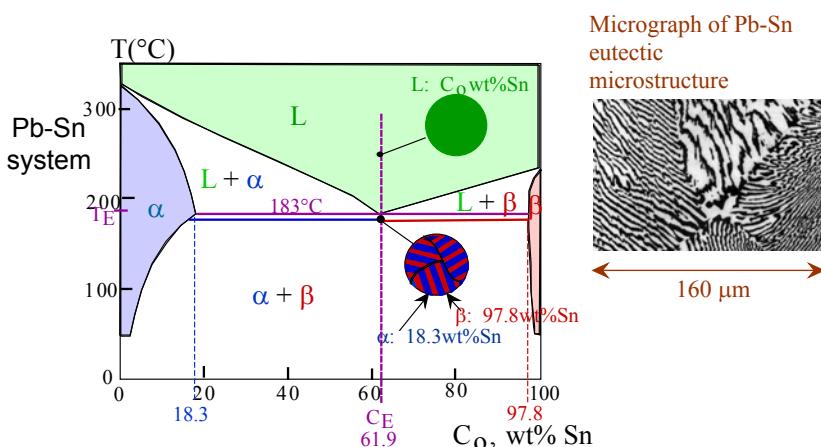
Microstructures in eutectic systems (1)



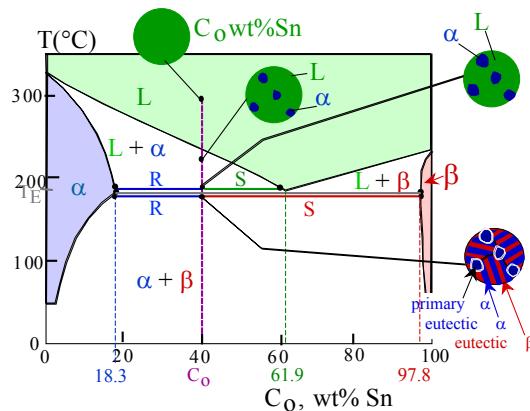
Microstructure in eutectic alloys (2)



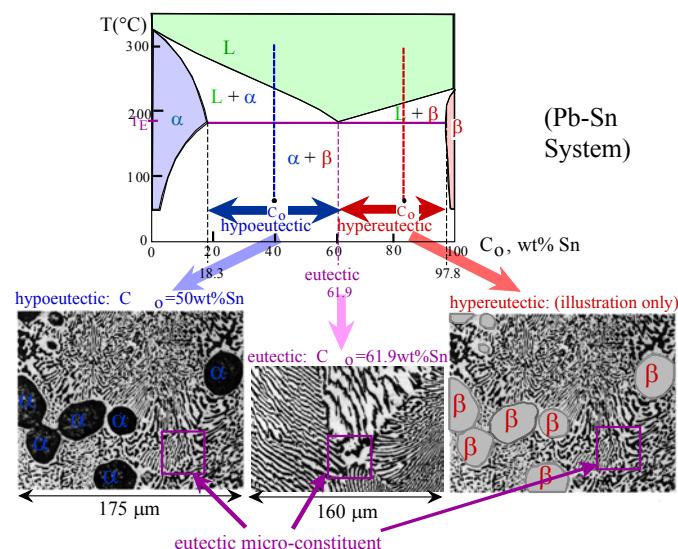
Microstructure in eutectic alloys (3)



Microstructure in eutectic alloys (4)



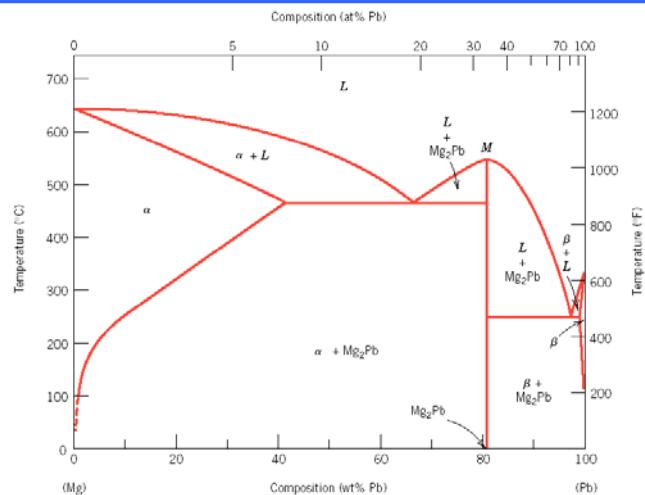
Hypoeutectic and hypereutectic



Equilibrium diagrams having intermediate phases or compounds

Terminal solid solutions

Intermediate solid solutions



The magnesium-lead phase diagram

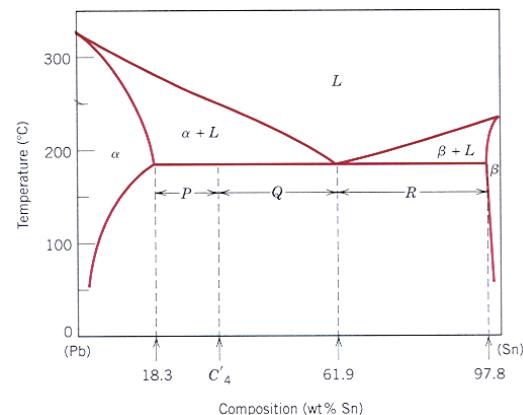
Binary eutectic systems

Relative amount

Liquid

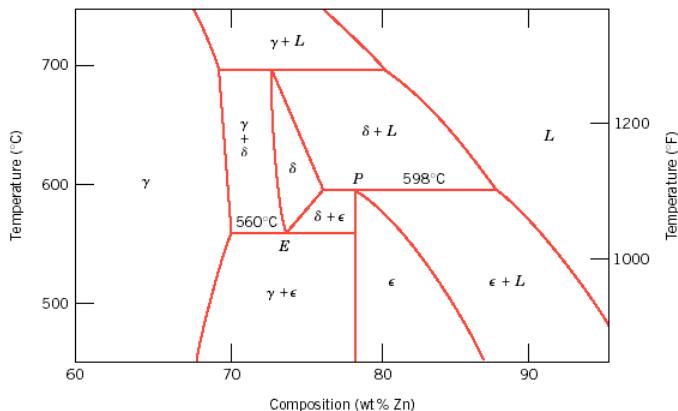
Primary α

Total α



Equilibrium diagrams having intermediate phases or compounds

Eutectoid

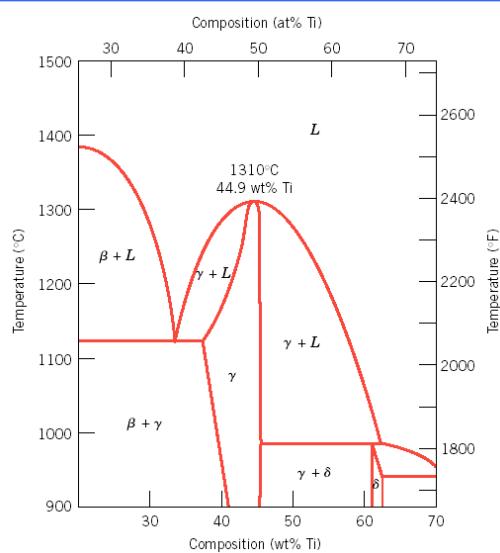


Peritectic

Eutectic

Congruent phase transformation

Congruent transformation



Incongruent transformation