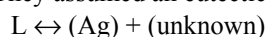


Ag – Pa (Silver – Protactinium)

Phase diagram

Experimentally determined phase equilibria are not known.

By systematic considerations Gulyaev and Dvorshkaya [68 Gul] have proposed a partial phase diagram. They assumed an eutectic



at 4 at% Pa and 1193 K. At this temperature about 0.03 at% Pa are soluble in (Ag) (see [Massalski]).

References

- [68 Gul] Gulyaev, B.B., Dvorshkaya, G.F., in: "Phase Diagrams of Metallic Systems", Savitskii, E.M. (ed.), Nauka Publ., Moscow (1968) 267
- [Massalski] Massalski, T.B., (ed.): "Binary Alloy Phase Diagrams", Second Edition, The Materials Information Society, ASM International, Materials Park, Ohio (1992)