

Ag – Ti (Silver – Titanium)

Thermodynamics

Using direct synthesis calorimetry, Fitzner et al. [92 Fit] have determined at 1473 K enthalpies of mixing of Ag-rich liquid and neighbouring two phase (S + L) alloys. The results are plotted in Fig. 1.

Figure

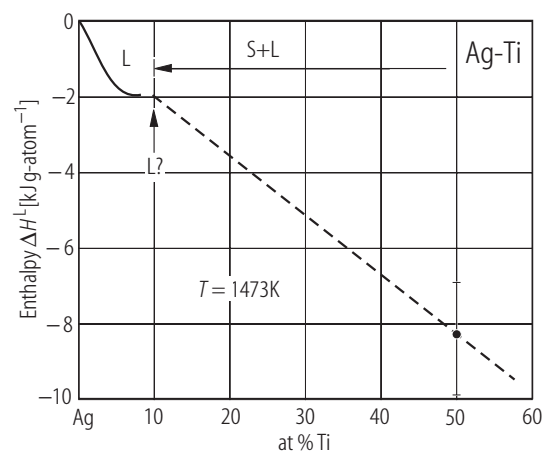


Fig. 1. Ag-Ti. Enthalpies of mixing of Ag-rich liquid alloys [92 Fit].

Reference

[92 Fit] Fitzner, K., Kleppa, O.J.: Metallurg. Trans. A **23A** (1992) 997