



FIG. 3.22 Permeation constant K for hydrogen through several metals as a function of temperature, for use with Eq. (3.28) (from Weston 1985, based on data from Norton 1962). Note that the permeation constant in metals has units differing from those for microporous glasses, ceramics, and synthetic materials [Figs. 3.20 and 3.21 are for use with Eq. (3.27)].