

### Physical Properties of Molybdenum

Atomic Number	42
Stable Isotope and Content of W %	92 (14.84); 94 (9.25); 95 (15.92); 96 (16.67); 97 (9.55); 98 (24.14); 100 (9.63)
Relative Atomic Mass	95.94
Debye Temperature/K	450
Density/g.cm <sup>-3</sup>	10.2
Melting Point/K	2620
Boiling Point/K	4650
Critical Temperature/K	23000
Heat of Sublimation (25°C)/ KJ·mol <sup>-1</sup>	664.5
Linear Expansivity (298 ~ 2273 K)/K <sup>-1</sup>	138
Electron Work Function/eV	4.37
Radiotechnology/W·m <sup>-2</sup>	
730°C	5500.0
1330°C	6300.0
1730°C	192000.0
2330°C	700000.0