

**Melting Point**

1083°C

Boiling Point

2567°C

Density8.9 g/cm³**Appearance****Other Physical Properties**

Copper is an excellent conductor of heat.

Chemical Properties

Copper is not very reactive. It does react with air, but does so very slowly.

Compounds

What color are copper sulfate and copper carbonate?

Uses

Copper is used in wire, jewelry, coins, cooking pots, and pipes. It is also used in the manufacture of a wide range of alloys, (including brass and bronze) and as a coating on objects to improve their appearance and prevent them from corroding.

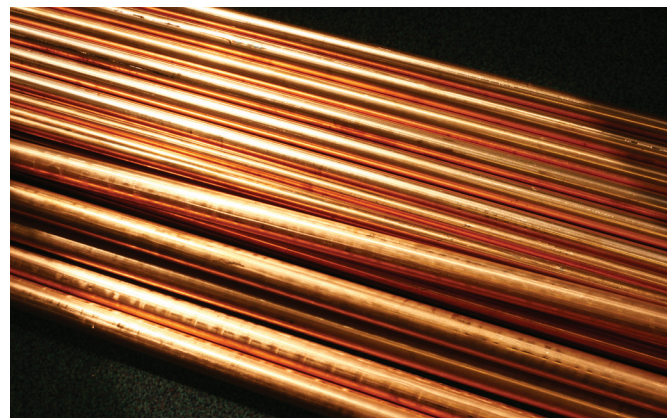
Notes

Copper is found naturally as metal and is also extracted from several copper compounds by smelting.



▶ THE STATUE OF LIBERTY IS MADE FROM COPPER. THE GREEN COLOR, OR PATINA, OF THE STATUE IS THE RESULT OF COPPER COMPOUNDS THAT FORM ON ITS SURFACE.

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▶ COPPER IS A RELATIVELY UNREACTIVE METAL. ITS RESISTANCE TO CORROSION MAKES IT AN EXCELLENT MATERIAL FOR THE MANUFACTURE OF PIPES INTENDED TO CARRY WATER.

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