

9 Fast Facts About Antimony

**Atomic
Number**

51

From the Greek word *anti* plus *monos* - "a metal not found alone"

Found in over 100 mineral species

Can be used in:

- semi-conductor technology
- batteries
- tracer bullets
- cable sheathing

It is toxic

Stibnite, a sulfide mineral and the main source of antimony

**Silvery
lustrous grey
and semi-
metallic**

**Poor
conductor of
heat and
electricity**

**Burns
brilliantly
when heated
with the
formation of
white fumes**

Extremely brittle metal of a flaky, crystalline texture

26.36	29.72
Sb	
Antimony	
51	
3.61	3.84

References:
www.webelements.com/antimony
www.usgs.gov

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