

# Antimony - Sb

Hardness = 3 - 3 1/2. Cleavage: Perfect. Brittle; easily cleaved. Soluble in hot concentrated H<sub>2</sub>SO<sub>4</sub>. Decomposed in concentrated HNO<sub>3</sub>. Very slightly attacked by HCl; etched. Tolerates Iron OUT/EDTA. May be attacked by H<sub>2</sub>O<sub>2</sub> or bleach.

## References

Mindat: <https://www.mindat.org/min-262.html>

Handbook of Mineralogy: <https://www.handbookofmineralogy.org/pdfs/antimony.pdf>

Hardinger, S. (2025) Mineral Specimen Cleaning and Development for the Amateur, 339 p.

Sinkankas, J. (1972) Gemstone & Mineral Data Book, 346 p. Winchester Press, New York.