

Shakhovite - $[\text{Hg}_2]^{2+}\text{Hg}^{2+}_2[\text{Sb}^{3+}\text{O}_3](\text{OH})_3$

Hardness: 3–3.5. Cleavage: Imperfect/fair. Brittle. Attacked by HCl. Extremely photosensitive, alters in hours.

References

Mindat: <https://www.mindat.org/min-3630.html>

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

Duthaler, R. and Weiß, S. (2024) Mineral Cleaning for Collectors, 3rd Edition, 190 p. Duthaler, Switzerland.