

Pseudomalachite (Tagilite) - $\text{Cu}_5(\text{PO}_4)_2(\text{OH})_4$

Hardness: 4 - 4.5. Cleavage: Imperfect/fair. Fragile. Soluble in acids, especially HCl.

References

Mindat: <https://www.mindat.org/min-3299.html>

Handbook of Mineralogy: <https://www.handbookofmineralogy.org/pdfs/pseudomalachite.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.