

Anatase - TiO₂

Hardness = 5.5 - 6. Cleavage: Perfect. Brittle; avoid metal tools. Good chemical resistance. Tolerates Iron OUT/EDTA as well as hot oxalic acid. Inert to acids.

References

Mindat: <https://www.mindat.org/min-213.html>

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