

Pyrophanite - $\text{Mn}^{2+}\text{TiO}_3$

Hardness: 5 - 6. Cleavage: Perfect. Slightly attacked by hot HCl.

References

Mindat: <https://www.mindat.org/min-3322.html>

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

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