

Anthophyllite group - (Mg,Fe²⁺)₂(Mg,Fe²⁺)₅Si₈O₂₂(OH)₂

Hardness = 5.5 - 6. Cleavage: Perfect. Fibrous samples delicate. Derust with hot oxalic acid or Iron OUT. followed by thorough rinsing. Take precautions to avoid yellow stains upon drying.

References

Mindat: <https://www.mindat.org/min-254.html>

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