

Amblygonite - $\text{LiAl(PO}_4\text{)F}$

Hardness = 5.5 - 6. Cleavage: Perfect. Soft; avoid steel tools. Slowly soluble in H_2SO_4 and slightly attacked by other acids. Thermal shock sensitive; avoid warm or hot cleaning solutions.

References

Mindat: <https://www.mindat.org/min-189.html>

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