

Kleemanite - $\text{ZnAl}_2(\text{PO}_4)_2(\text{OH})_2 \cdot 3\text{H}_2\text{O}$

Hardness: 3. Cleavage: No data. May be sensitive to acids and alkalis.

References

Mindat: <https://www.mindat.org/min-2224.html>

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

Duthaler, R. and Weiß, S. (2024) Mineral Cleaning for Collectors, 3rd Edition, 190 p. Duthaler, Switzerland.