

Souzalite - $\text{Mg}_3\text{Al}_4(\text{PO}_4)_4(\text{OH})_6 \cdot 2\text{H}_2\text{O}$

Hardness: 5–5.6. Cleavage: Distinct/good. Attacked by HCl. May be sensitive to all acids to some extent.

References

Mindat: <https://www.mindat.org/min-3719.html>

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

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