

Surite - $(\text{Pb,Ca})_3(\text{Al,Fe}^{2+},\text{Mg})_2((\text{Si,Al})_4\text{O}_{10})(\text{CO}_3)_2(\text{OH})_2$

Hardness: 2–3. Cleavage: Perfect. Attacked by HCl or oxalic acid. May be sensitive to all acids to some extent.

References

Mindat: <https://www.mindat.org/min-3831.html>

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

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