

Saponite - $\text{Ca}_{0.25}(\text{Mg,Fe})_3((\text{Si,Al})_4\text{O}_{10})(\text{OH})_2 \cdot n\text{H}_2\text{O}$

Hardness: 1.5 - 2. Cleavage: Perfect. Decomposed by H_2SO_4 .

References

Mindat: <https://www.mindat.org/min-3528.html>

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

Sinkankas, J. (1972) Gemstone & Mineral Data Book, 346 p. Winchester Press, New York.