

Arfvedsonite - $[\text{Na}][\text{Na}_2][\text{Fe}^{2+}_4\text{Fe}^{3+}]\text{Si}_8\text{O}_{22}(\text{OH})_2$

Hardness = 5 - 6. Cleavage: Perfect. Immune to attack by acids. Excellent chemical resistance.

References

Mindat: <https://www.mindat.org/min-325.html>

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

Hardinger, S. (2025) Mineral Specimen Cleaning and Development for Amateurs, 339 p.

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