

Svyazhinite - $(\text{Mg}, \text{Mn}^{2+}, \text{Ca})(\text{Al}, \text{Fe}^{3+})(\text{SO}_4)_2\text{F} \cdot 14\text{H}_2\text{O}$

Hardness: 2–3. Cleavage: Imperfect/fair. Water sensitive/soluble and therefore intolerant of any aqueous treatment.

References

Mindat: <https://www.mindat.org/min-3841.html>

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

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