

Fedotovite - $\text{K}_2\text{Cu}_3(\text{SO}_4)_3\text{O}$

Hardness: 2.5. Cleavage: Perfect. Water sensitive/soluble and therefore intolerant of any aqueous treatment. Hygroscopic; store in sealed container with desiccant.

References

Mindat: <https://www.mindat.org/min-1469.html>

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

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