

Jurbanite - $\text{Al}(\text{SO}_4)(\text{OH}) \cdot 5\text{H}_2\text{O}$

Hardness: 2.5. Cleavage: No observed. Brittle. Likely some degree of sensitivity to all acids. Sensitive to alkalis. Dehydrates in dry air; store in sealed container.

References

Mindat: <https://www.mindat.org/min-2125.html>

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

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