

Willemite - Zn_2SiO_4

Hardness: 5.5. Cleavage: Distinct/good. Insoluble in water. Attacked by acids, (including acetic acid) quickly by HCl with gel formation and loss of luster. Completely decomposed by saturated citric acid.

Varieties/related species (treat same as willemite): Troostite.

References

Mindat: <https://www.mindat.org/min-4292.html>

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

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