

Anhydrite - CaSO₄

Hardness = 3 - 3.5. Cleavage: Perfect. Fragile; easily cleaved. Brittle. Sensitive to thermal shock. Slowly attacked by cold acids; faster when warm. Very slightly soluble in glycerine. Avoid chelators; check SDS of detergents and soaps. Derust with Jacquard Hydro only.

References

Mindat: <https://www.mindat.org/min-234.html>

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

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

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