

Pentlandite - (Ni,Fe)₉S₈

Hardness: 3.5 - 4. Cleavage: No data. Slightly attacked by concentrated HNO₃. Attacked by HCl. Almost inert to other acids.

References

Mindat: <https://www.mindat.org/min-3155.html>

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

Rohner, T. (2000) Properly clean minerals online cleaning book.

www.strahlen.org/stepbystep/mineralien-reinigung2.pdf. In German.

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