

Sepiolite - $\text{Mg}_4(\text{Si}_6\text{O}_{15})(\text{OH})_2 \cdot 6\text{H}_2\text{O}$

Hardness: 2. Cleavage: No data. Slowly decomposes in HCl with gel formation. Meerschaum (a massive variety of sepiolite used for carvings) may be softened by soaking in water.

References

Mindat: <https://www.mindat.org/min-3621.html>

Handbook of Mineralogy: <https://www.handbookofmineralogy.org/pdfs/sepiolite.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.