

TABLE 1.5 Chemical and Biochemical Sedimentary Rocks

Colour	Mineralogy	Other Features	Rock Name
White to translucent	Gypsum (CaSO ₄ ·2H ₂ O)	Massive*, finely crystalline	Gypsum
White to pink	Halite (NaCl)	Massive*, crystalline, tastes salty	Rock Salt
White to pink to red to green	Quartz (SiO ₂)	Dense, hard, micro- scopically crystalline	Chert
Red, to banded red	Hematite (Fe ₂ O ₃)	Commonly red and black bands	Iron Stone
Brown to black to shiny black	Plant material, mostly carbon	Combustible, may have plant fossils	Coal

**Massive indicates that the rock likely has no visible structures within it such as layering, and may seem uniform from all angles.*