

Luster	Cleavage	Color	Name	Properties
Metallic Luster	Cleavage present		Galena	Shiny, silver-gray; excellent cubic cleavage
			Graphite	Shiny, silver-gray; no form
	No Cleavage		Pyrite	Brassy-yellow; often as a collection of cubic crystals
Non-metallic Luster	Cleavage Present	Light in Color	Plagioclase	Light gray-white color; two planes of cleavage at 90°
			Microcline (Orthoclase)	Peachy-pink color; two planes of cleavage at 90°
			Muscovite	Clear-light brown; one plane of cleavage; transparent-translucent
			Calcite	Clear-white; transparent-translucent; cleavage at 75°
			Gypsum	Clear-white; transparent-translucent; one good plane of cleavage, two poor planes
			Halite	Clear-white; transparent-translucent; cubic cleavage
	Cleavage Absent	Dark in Color	Augite	Dark green; cleavage planes at 90°
			Hornblende	Black; cleavage planes at 60° and 120°
			Biotite	Clear-black; one plane of cleavage; transparent-translucent
		Light in Color	Quartz	Clear-translucent; no cleavage
	Kaolinite		Chalk-like; white	
		Dark in Color	Hematite	Red-brown; small round nodules