

# Mineral Characteristics Data Table

Mineral Name	Specific Gravity	Color	Luster	Light Interaction	Streak	Hardness	Cleavage
Azurite	2.5	Green-blue	Non-metallic	Opaque	Pale blue-green	4	Good
Biotite	2.0	Black	Non-metallic	Opaque	Colorless to light brown	2.5	Perfect
Calcite	4.0	White	Non-metallic	Opaque	White	3	Perfect
Copper	6.0	Copper with green-gray coating	Metallic	Opaque	Brownish-red	3	Poor/No
Fluorite	3.4	Light green	Non-metallic	Translucent/transparent	White	4	Good
Gypsum	3.0	White/pink	Non-metallic	Opaque	White	2	Good
Limonite	2.8	Yellow-brown	Non-metallic	Opaque	Brown	6	Poor/No
Magnetite	6.0	Gray-brown to black	Metallic	Opaque	Dark brown to black	6	Poor/No
Pyrite	5.0	Pale brass-yellow to gray	Metallic	Opaque	Greenish-gray	6.5	Poor/No
Quartz, red/yellow	2.3	Orange-red	Non-metallic	Opaque	Colorless	7	Poor/No
Quartz, milky white	3.5	Clear white	Non-metallic	Translucent/transparent	Colorless	7	Poor
Quartz, rose	2.5	Light pink	Non-metallic	Translucent/transparent	Colorless	7	Poor
Sulfur	1.6	Yellow	Non-metallic	Opaque	Yellow to white	2	Poor/No
Talc	2.5	White to brown	Non-metallic	Opaque	White-green	1	Good