

Marcasite

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| General Mineral Formula: FeS_2 |
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| Mineral Chemical Class: |
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| Specific Gravity: |
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| Hardness: |
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| Cleavage: |
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| Luster: Metallic |
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| Streak: |
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| Characteristic Color(s): |
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¹Look at the cruddy, crumbly mineral. Metallic luster easy to see when cut fresh. Can kind of see the cockscomb formation. Easy to powder.

²Again, cruddy, metallic(sort of), with cockscomb. Powders easily.

Crystal System:

Crystal Class:

Notes: It is a polymorph (same chemical). It's everybody's favorite something- Jamie.

Crystal Description (common forms, habit, etc.): Cockscomb crystal formation. But generally, because it's very unstable at the earth's surface, it's a pretty curdly mineral. And it powders up extremely easily.

Environment (where you find the material):

Common Mineral Associations (in samples, also consult text, notes:

Scientific Usage/Significance:

Industrial or Social Use/Significance:

Environmental Significance: