

Molybdenite

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General Mineral Formula: MoS_2
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Mineral Chemical Class:

Specific Gravity:

Hardness: 1-1.5, "If you rub it, it comes off in you hand"

Cleavage:

¹Greyish-blue streak, metallic luster, and extremely soft. You can rub it off. Platy/hexagonal layers.

²Streaks greyish-blue, is extremely soft and easy to rub off. Also, it has a metallic luster.

Luster: Metallic
Streak: Greyish Blue
Characteristic Color(s):
Crystal System:
Crystal Class:

<p>Crystal Description (common forms, habit, etc.):</p> <p>Plate/Hexagonal, Layered.</p>

<p>Environment (where you find the material):</p>

<p>Common Mineral Associations (in samples, also consult text, notes):</p>
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<p>Scientific Usage/Significance:</p>

<p>Industrial or Social Use/Significance:</p>

<p>Environmental Significance:</p>
