

Market price of antimony energy storage battery

How much does antimony cost in 2024?

The price of antimony closed 2024 just under \$40,000/tonne leaving battery manufacturers wondering how much further the price of the metal will go in the year ahead. Antimony is a key alloy component in stationary lead batteries. The price of antimony has risen by 250% since the start of the year.

How will antimony prices affect the energy industry?

The surge in antimony prices has significant implications for various industries. Manufacturers of lead-acid batteries, solar panels, and flame-retardant materials are facing higher production costs. This could lead to increased prices for end consumers and potentially slow down the adoption of renewable energy technologies.

How much is a metric ton of antimony worth?

In May, prices reached US\$17,588.88 per metric ton of antimony ingot, up 54% in 2024, according to the Shanghai Metals Exchange; prices in Europe reached US\$22,700 a ton on June 14, up more than 75% on 2023. And now China has announced it will impose export limits on antimony because of "national security."

Why does the antimony market fluctuate?

The antimony market is experiencing significant price fluctuations, driven by a blend of supply-side constraints, geopolitical factors, and evolving demand across high-performance sectors.

Is a supply shortage causing a rise in antimony prices?

Stay Ahead. Investment market and industry insights delivered to you in real-time. A supply shortage has triggered the steepest rally in price "ever recorded" in the global antimony market since April, according to FastMarkets who began recording prices from January 1980.

What is the future of antimony supply?

The global antimony market is evolving, with countries diversifying their supply chains to mitigate risks associated with concentrated production centers. The future of antimony supply hinges on collaborative efforts and innovative solutions to ensure a stable and sustainable global supply chain. Matt Lyons is the founder of Forestry & Carbon.

3 days ago; Antimony price today, Antimony spot price chart, historical Antimony price, how much is Antimony? All Antimony market information is available at Shanghai Metal Market

As infrastructure legislation channels billions into renewable energy and grid storage, the Antimony (Sb) Market in North America is expected to remain strategically significant.

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constraints, geopolitical factors, and evolving demand across high-performance ...

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