

Will a new soda ash factory affect solar glass prices?

Inner Mongolia Berun Group recently inaugurated a new soda ash factory in China. pv magazine spoke about the impact of the new facility on solar glass prices with Marguerite Morrin, research director for OPIS' Chemical Market Analytics. She said the facility will produce natural soda ash, which is cheaper than synthetic soda ash.

Will a new Berun factory reduce soda ash & PV glass prices?

Inner Mongolia Berun Group has invested \$2 billion in the new facility and plans to allocate an additional \$3 billion to expand its capacity to 7.8 million MT in the future. According to Morrin, the new factory could contribute to a decrease in soda ash and PV glass prices.

How much soda ash does China produce?

The factory, located in Alxa Right Banner, is expected to reach a capacity of 5 million metric tons (MT) by the end of this year, accounting for approximately 13.8% of China's total soda ash production. Prior to the factory's opening, China's soda ash production stood at around 31 million MT.

How much does natural soda ash cost?

Morrin explained that the average production cost for natural soda ash in the United States, where most natural production occurs, is approximately \$100/MT. "Natural production costs in China should be comparable, if not slightly lower," she noted.

With the optimization of energy structure and the iteration of new technologies, photovoltaic power generation is a trend in the future, and the production of photovoltaic glass will be the main ...

As solar manufacturing expands, soda ash has become a critical component of the photovoltaic value chain, linking the glass, chemical, and energy sectors in unexpected ways.

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Do photovoltaic panels need soda ash Zhihu Will a new soda ash factory affect solar glass prices? Inner Mongolia Berun Group recently inaugurated a new soda ash factory in China. pv ...

Dense soda ash, with a specific gravity ranging from 960 to 1040 kg m<sup>-3</sup>, is commonly used in glass production. Light soda ash, with a specific gravity of 520-600 kg m<sup>-3</sup>, finds widespread use in various ...

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