

# How much is solar glass per ton



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## Overview

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What are PV solar cell glass price developments?

This post is a summary of the PV solar cell glass price developments. The price developments of PV solar cell glass are expressed in US\$ prices converted FX rates applicable at the time when the price was valid. PV solar cell glass price index developments are calculated from multiple separate sources of data to ensure statistical accuracy.

How much does solar glass cost in China?

The average price of 2.0 mm solar glass increased CNY1 to CNY 13.5 per square meter, up 8% from last week. Meanwhile, 3.2 mm solar glass climbed CNY 2 to CNY 22.5 per square meter, a 9.8% rise. Xinyi Solar has reported CNY 21.92 billion of full-year revenue for 2024, down 9% year on year.

How big is the Solar Photovoltaic Glass market?

Image © Mordor Intelligence. Reuse requires attribution under CC BY 4.0. The solar photovoltaic glass market size reached 32.10 million tons in 2025 and is forecast to reach 74.75 million tons by 2030, advancing at an 18.42% CAGR between 2025 and 2030.

How many tons of glass a year?

As of now, the domestic glass capacity is about 99,000 tons, plus 5,850 tons overseas. In Q1 2024, the industry added 3,100 tons of new capacity and 650 tons of resumption. Considering about 3,500 tons of repair, the actual increase in Q1 is limited. Q2 is expected to increase, with capacity expected to be concentrated in Q3-4.

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Solar glass has emerged as the leading cost contribution to solar modules globally today, with eight suppliers headquartered in China accounting for more than 90% market share.

The cost of soda ash accounts for about 30%, and the price has dropped from 2,900 to about 2,000 yuan/ton. Considering the limited supply increase in Q1 and the ...

Solar Glass Manufacturing Plant Setup Report 2025 Industry Trends, Cost And Economics Details. Solar glass is a specially designed glass used in photovoltaic applications ...

What is the price of solar glass per ton? According to Kheruka, the government sees INR56,000 per tonne as a fair price for solar glass, whereas imports from China are priced as low as INR28,000 ...

The cost of solar panel glass encompasses various dimensions, intertwining materials, thickness, customizations, purchasing ...

PV Solar Cell Glass price December 2025 and outlook (see chart below) Northeast Asia:US\$1.57/KG, -2.5% down The chart below summarizes PV Solar Cell price trend per ...

The cost of solar photovoltaic glass is relatively higher compared to other types, ranging from \$ [X] to \$ [X] per square meter. ...

The cost of solar photovoltaic glass is relatively higher compared to other types, ranging from \$ [X] to \$ [X] per square meter. This is because it requires advanced technology ...

Solar Photovoltaic Glass Market Analysis by Mordor Intelligence The solar photovoltaic glass market size reached 32.10 million tons in 2025 and is forecast to reach ...

PV solar cell glass price index developments are calculated from multiple separate sources of data to ensure statistical accuracy. The Outlook for PV solar cell glass prices, on the second ...

Solar Photovoltaic Glass Market in Asia-Pacific  
Solar Photovoltaic Glass Market in China  
Solar Photovoltaic Glass Market in Japan  
Solar Photovoltaic Glass Market in North America  
Solar Photovoltaic Glass Market in United States  
Solar Photovoltaic Glass Market in Europe  
Solar Photovoltaic Glass Market in Germany  
Solar Photovoltaic Glass Market in United Kingdom  
Solar Photovoltaic Glass Market in South America  
Solar Photovoltaic Glass Market in Middle East & Africa  
The Asia-Pacific region dominates the global solar photovoltaic glass market with significant manufacturing capabilities and installations across major economies. China leads the manufacturing landscape, while Japan demonstrates strong technological advancement in the sector. India has been actively pushing toward...See more on mordorintelligence energytrend

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The cost of solar panel glass encompasses various dimensions, intertwining materials, thickness, customizations, purchasing strategies, and logistics. The landscape of ...

## Contact Us

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