

BLINK SOLAR

American solar Conductive Glass

To Strive forward No Energy Waste



- ✓ All in one
- ✓ 100~215kWh High-capacity
- ✓ Intelligent Integration



Overview

How long has NSG been producing TCO-coated glass for thin-film PV?

NSG has been producing TCO-coated glass for thin-film PV for more than 25 years. “Every year the solar market is bigger and bigger; more capital, more resources,” said Stephen Weidner, who heads NSG’s North American architectural glass and solar products groups. “We see this on a global basis.” Glass for solar is becoming more significant.

Where is NSG glass made?

NSG Group is pleased to announce the warm up of a newly converted TCO (transparent conductive oxide) facility in the United States. An existing float line at the Rossford, Ohio factory of Pilkington North America, Inc., a member of NSG Group, has been converted to begin producing TCO glass from March 2025.

Who has opened a solar glass production line for CdTe thin-film PV?

Glass supplier company NSC Group has opened a solar glass production line to support CdTe thin-film PV manufacturer First Solar.

Will NSG add TCO-coated glass to first solar?

In November 2023, NSG announced plans to add transparent conductive oxide (TCO)-coated glass capacity in Ohio to supply First Solar, with the move scheduled for early 2025. NSG has produced TCO-coated glass for thin-film PV for more than 25 years.

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NSG starts US solar glass production line

The NSG Group has begun operations at its converted solar glass facility in the US. An existing float line at Pilkington North America's factory in Rossford, Ohio, has been ...

Stewart Glass: The First U.S. Solar Glass Facility

Stewart Glass is establishing the first fully operational solar glass facility in the United States, opening March 2026 in Logan, Ohio. ...



New U.S. Solar Glass Production Line Starts Operation

An existing float line at the Rossford, Ohio factory of Pilkington North America, Inc., a member of NSG Group, has been converted to begin producing TCO glass from March ...

NSG Group to produce solar glass, supports First Solar ...

Glass supplier company NSC Group has opened a solar glass production line to support CdTe thin-film PV manufacturer First Solar.



US, Canada ramp up solar glass plans

With PV module capacity ramping up, glass suppliers have been investing in new solar glass production capacity. As in India and China, new facilities are popping up in North ...

First Solar's American Dream: NSG Group Ramps Up Glass ...

Nippon Sheet Glass Co. is shaping the solar industry's future with an investment in transparent conductive oxide (TCO) glass production at its Ohio plant. The expansion ...



NSG Group: New U.S. solar glass production line starts ...

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conductive oxide) facility in the United States. An existing float line at the Rossford, Ohio, ...

Stewart Glass: The First U.S. Solar Glass Facility

Stewart Glass is establishing the first fully operational solar glass facility in the United States, opening March 2026 in Logan, Ohio. Producing 150 tons per day of 3.2 mm ultra-clear, ...



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NSG US Solar Glass Production Line Begins Operations

NSG and First Solar have had a long

strategic partnership. Produced using NSG's online coating technology, the TCO glass is designed for durability and diverse applications. ...



NSG Group Announces New Solar Glass Production Line

NSG Group announced the plan to invest in additional transparent conductive oxide, or TCO, glass production capacity in the U.S. to support the growing solar market. Plan ...

Contact Us

For catalog requests, pricing, or partnerships, please contact:

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