Perovskite solar cells

Benefits

Your Buildings Seamlessly Powered.

Our perovskite solar glass seamlessly blended into buildings, expanding potential for integrated energy creation, with world class efficiency.

Applied and sealed directly onto a glass substrate, our Perovskite Solar Cells maintain long-life power generating efficiency.







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Technical Advantages

Energy conversion efficiency: 18.1%

The world's Highest Level Conversion Efficiency

Flexible Design

Inkjet Printing × Laser Processing For Size, Transparency, and Graphic Pattern Customization





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Applications

Various types of buildings

Windows, walls, building facades, skylights, canopies, balconies, handrails, showcase windows, etc.

Public facilities

Stations, bus stops, carports, highway parking/service areas, roadside stations, parking lots, schools, airports, etc.



