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Title: Pet replaces solar glass

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Lintec announced that its new solar radiation control type window film with facestock made of 100% recycled PET resin will go on sale on July 14, 2025.

Due to its characteristics of being lightweight and having high strength, PET Film is often used as the backsheet material for solar panels. The PET Film backsheet is also lighter, which can ...

When PET-based backsheets started showing field failures (delamination, yellowing, and cracking within 10 years in the field) many manufacturers made the switch to ...

Emerging double-glass photovoltaic modules now use 100-micron PET films rather than traditional 250-micron sheets, reducing material usage while maintaining dielectric strength.

The introduction of PET film has revolutionized how solar panels protect against these adversities. This material is widely appreciated for its high tensile strength and durability, ...

While glass is commonly used as the front cover of solar panels, PET raw material can also be employed as a front sheet in certain applications. PET plastic resin offers high ...

Easy Installation: Pumitech flexible solar panel can reduce installation cost by up to 50% through the use of re-engineered components, ease of handling and faster installation, using an ...

Looking for a durable, high-quality PET polyester film for your solar energy needs? Look no further than Heshun. Our polyester pet film is designed to last and excel in all conditions. Discover the ...

The growing expansion of the solar power industry has led to a major rise in the demand for PET-based films used as backsheets for solar panels. Numerous companies have ...

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With solar installations projected to reach 3.5 TW globally by 2030, PET films serve critical roles in PV module manufacturing, particularly as backsheets and encapsulants. Their ...

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