



# Photovoltaic back-pull board

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A photovoltaic backsheet PCB, also known as a solar backsheet or PV backsheet, is a specialized printed circuit board (PCB) used in the construction of photovoltaic (PV) solar panels or modules.

Whether you need a PV backsheet that is under 300 microns or your solar backsheet has to be over 300 microns, Dunmore can meet your solar module specifications.

Our PV backsheet material for solar manufacturers is a cost-effective high performance PV backsheet that protects all components of the solar module.

Explore the essentials of solar panel backsheets: their functions, required certifications, structure, and types. Dive into understanding the best backsheets for your solar panels and common ...

SOLAR-IMB(TM) and SOLAR-TDB(TM) back encapsulation sheet adhesive instantly melt bonds to solar cells without an EVA interface layer during the same vacuum lamination process for solar panel. The ...

Tedlar<sup>®</sup>; based backsheets provide critical, long-life protection to the module, safeguarding the system and enabling long-term PV system returns.

Most people know the key parts of a solar panel like the photovoltaic cells and the frame. But, there is one part that is important and often goes unnoticed - the solar panel back sheet.

The solar backsheet might not be the most visible component of a solar panel, but it plays a vital role in ensuring the panel's durability, efficiency, and reliability.

The PV back sheet is designed to protect the inner components of the module, specifically the photovoltaic cells and electrical components from external stresses as well as act as an electrical ...

In traditional Solar Panel manufacturing, a PVF/PET/PVF (T/P/T) back sheet is used in layer with an EVA



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encapsulant for protecting and encapsulating the back side of the solar panel.

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