



Advanced Manufacturing



Computation - Well-equipped Data Analysis Via MES System For Material Traceability.



Automation - Fully Automated Manufacturing Setup With European Technology.



Quality Control - In-house PV Module & EVA Film Test Lab With International Standards.

India's Most RELIABLE Solar Company!

Established in 2019, PIXON is a leading solar module manufacturing company in India promoted by the stalwarts of the Financial Markets in India – The Marwadi Group.

PIXON boasts advanced European technology with 1 GW manufacturing capacity to deliver superior solar modules. With rapid expansion across India, our network now includes over 300 dealers and 15+ distributors. Committed to climate sustainability, PIXON aims to boost solar installations globally.

Infrastructure



65000 Sq. Mtr

Industry Spread



1 GW Solar Module

State-of-the-art Manufacturing line with European Technology



1 GW Encapsulant Film

State-of-the-art Manufacturing with a Cleanroom Environment Facility

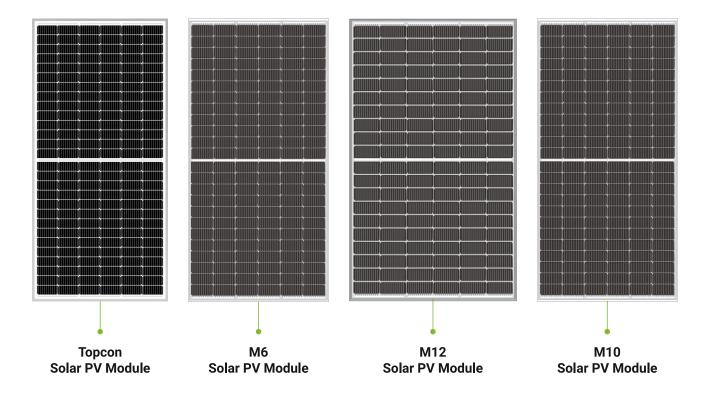


80 MW+ Warehouse

Smart and Spacious

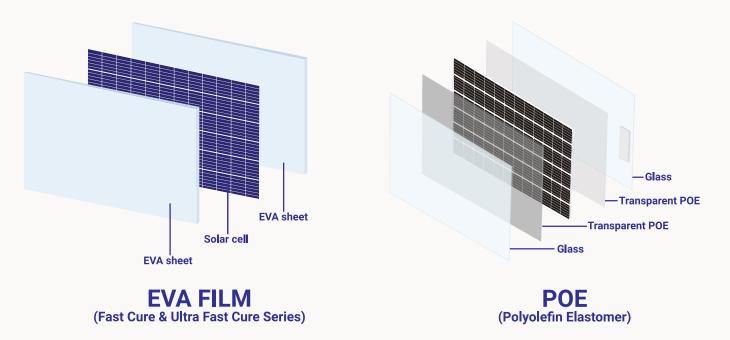
Solar Modules

Discover innovative excellence with PIXON's 1 GW European manufacturing line, producing high-quality solar modules for both on-grid and off-grid power plants. Our photovoltaic modules undergo rigorous quality tests to ensure robust performance.

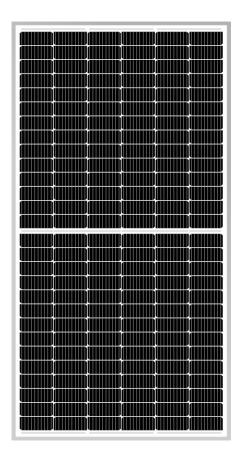


Encapsulant Film

Experience top performance with PIXON's 1 GW encapsulant film line, designed for Highest Wp Multi-Busbar Modules. Our films boasts superior durability and transparency. Specializing in PID-free EVA film in a clean room setup, PIXON enhances solar module production and efficiency, solidifying our status as a top 10 solar panel company in India.



TOPCON PV MODULES



N-Type Topcon PV Modules Bifacial Dual Glass



Maximum Power Output **575 Wp**



Efficiency Upto 22.26 %

Available Variants

- PIX Glass to Glass
- · PIX Glass to Backsheet
- PIX Glass to Transparent Backsheet



Module	Module	First Year Power	Module Warranty /
Series	Cell Size	Degradation	Output Warranty
16 BB Half-cut Cell Module	182 mm X 91 mm	≤1.0%	12 Years/ 30 Years

MULTIBUSBAR MODULES

M10 Bifacial Dual Glass



Maximum Power Output **595 Wp**



Efficiency Upto 21.25 %

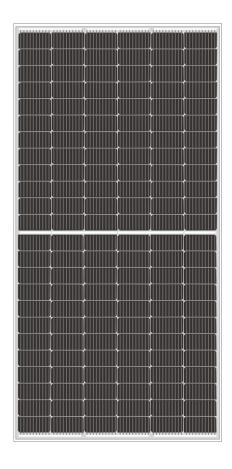
Available Variants

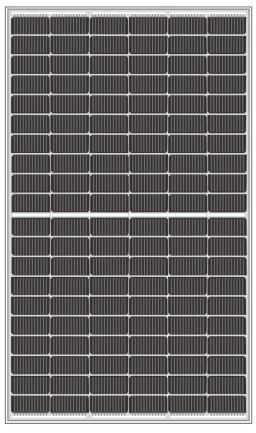
- PIX Glass to Glass
- · PIX Glass to Backsheet
- PIX Glass to Transparent Backsheet



Download Datasheet

Module	Module	First Year Power	Module Warranty /
Series	Cell Size	Degradation	Output Warranty
M10 (10 BB Half-Cut Cell)	182 mm X 91 mm	≤2.0%	12 Years/ 30 Years





M12 Bifacial Dual Glass



Maximum Power Output
660 Wp



Efficiency Upto 21.06 %

Available Variants

- PIX Glass to Glass
- PIX Glass to Backsheet
- PIX Glass to Transparent Backsheet



Download Datashee

Module	Module	First Year Power	Module Warranty /
Series	Cell Size	Degradation	Output Warranty
M12 (12 BB Half-Cut Cell)	210 mm X 105 mm	≤2.0%	12 Years/ 30 Years

M6 Bifacial Dual Glass



Maximum Power Output 490 Wp



Efficiency Upto 20.89 %

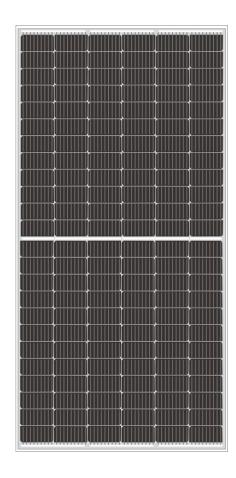
Available Variants

- PIX Glass to Glass
- · PIX Glass to Backsheet
- PIX Glass to Transparent Backsheet

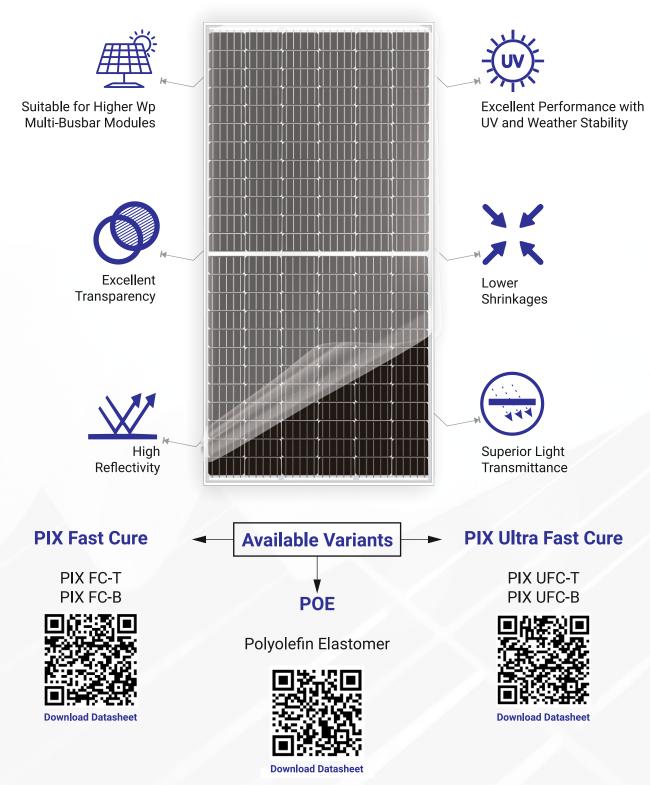


Download Datasheet

Module	Module	First Year Power	Module Warranty /
Series	Cell Size	Degradation	Output Warranty
M6 (9 BB Half-Cut Cell)	166 mm X 83 mm	≤2.0%	12 Years/ 30 Years



PIXON has established itself as a frontrunner with its advanced EVA (Ethylene Vinyl Acetate) films. These films are not just components; they are catalysts in enhancing the efficiency, durability, and longevity of solar photovoltaic (PV) modules. Among its innovative offerings, three models stand out: PIX FAST CURE, PIX ULTRA FAST CURE and POE, each designed to meet the specific needs of the solar industry.



Certifications





Why Choose Us?



State-of-the-art technology with minimal human intervention



Best-in-class product portfolio with latest European technology



In house raw material integrated facilities for proper quality & supply chain



Unmatched quality & innovation



Best-in-class solar modules



Core manufacturing team with average 25+ years of industry experience



Best-in-class infrastructure



Financially sound parent company

Celebrated Excellence: You Can Trust Upon



Manufacturing Excellence Award by Solar Quarter



RE Startup of the Year at RenewX - Informa Market



Leading Solar Module Manufacturing Company in India by Innovative Zone



Front-Runner Cleantech Award by International Trade Council's Annual Go Global Awards



Top 10 Solar Panel Manufacturersby Industry Outlook

Certifications and Standards



















UL Certified Certificate Number E526148



TUV tested - DH, EVA Thermal & Electrical Properties TUV CTI Report : IEC 60112:2020





SOLAR MODULES | ENCAPSULANT FILM



Call us at: **1800 108 8800**

or



Connect us through whatsapp at: 85111 81361



For further queries, write us at: sales@pixonenergy.com





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