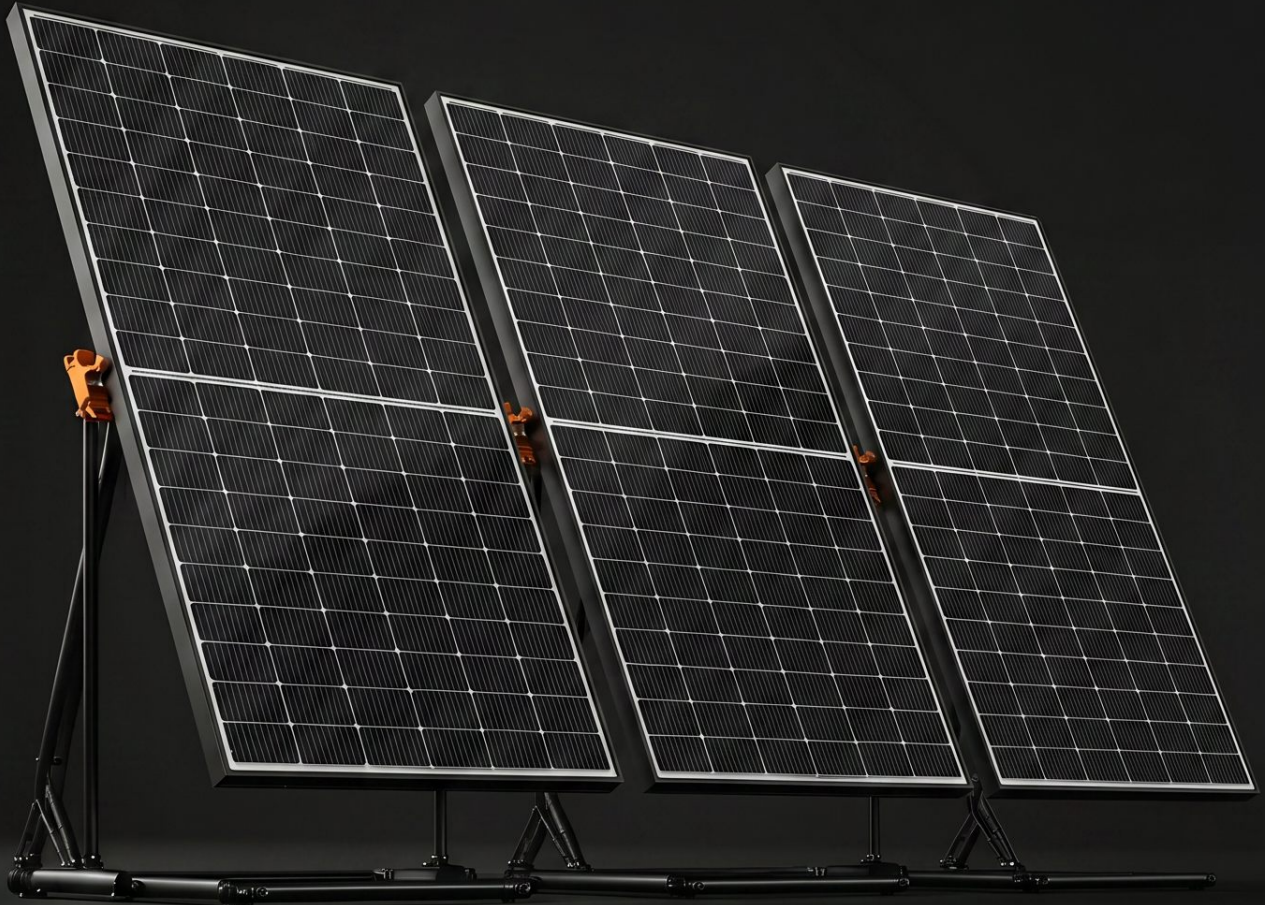




Think Solar, Think Sunbond



Think Solar.
Think Sunbond

www.sunbondenergy.com



About us

“Powering the Future with Innovation Since 2021”

Sunbond Energy Pvt. Ltd., established in 2021, is a leading solar PV module manufacturer based in Gujarat, India. With a 1.2 GW AI-powered automated manufacturing facility and advanced in-house reliability laboratory, we are committed to delivering high-performance and reliable solar solutions.

www.sunbondenergy.com

Our product portfolio includes Mono PERC and N-Type TOPCon solar modules ranging from 500Wp to 730Wp, designed for residential, commercial, industrial, and utility-scale applications.

Driven by innovation, quality, and sustainability, Sunbond combines advanced manufacturing technologies, stringent quality control systems, and industry-leading expertise to meet global standards and customer expectations.

With BIS, ALMM, IEC, and TÜV certifications, Sunbond continues to power India's transition toward a cleaner and more sustainable energy future.

Sectors We Serve

Residential | Commercial | Industrial | Industrial



Our Journey

More Miles to Go...



2021

Foundation & Initial Production

Sunbond Energy Pvt. Ltd. began its manufacturing journey with an initial production capacity of 50 MW. The company started with Polycrystalline Solar PV Module technology, focusing on reliable and cost-effective solar solutions. This phase established the company's foundation in the solar manufacturing sector.



2022

First Expansion Phase

The company executed its first expansion, increasing manufacturing capacity to 60+ MW. Focus was placed on improving production efficiency and quality standards while strengthening the company's presence in the renewable energy market.



2023

Advanced Technology Adoption

Sunbond Energy expanded its production capacity to 200 MW and adopted Mono PERC technology, offering higher efficiency solar modules suitable for large-scale solar projects and commercial installations.



2024

Entry into N-Type TOPCon Era

The company entered the next generation solar technology segment by introducing N-Type TOPCon modules. Manufacturing capacity increased to 300 MW, improving module efficiency, performance, and long-term reliability.



2025

Major Capacity Expansion

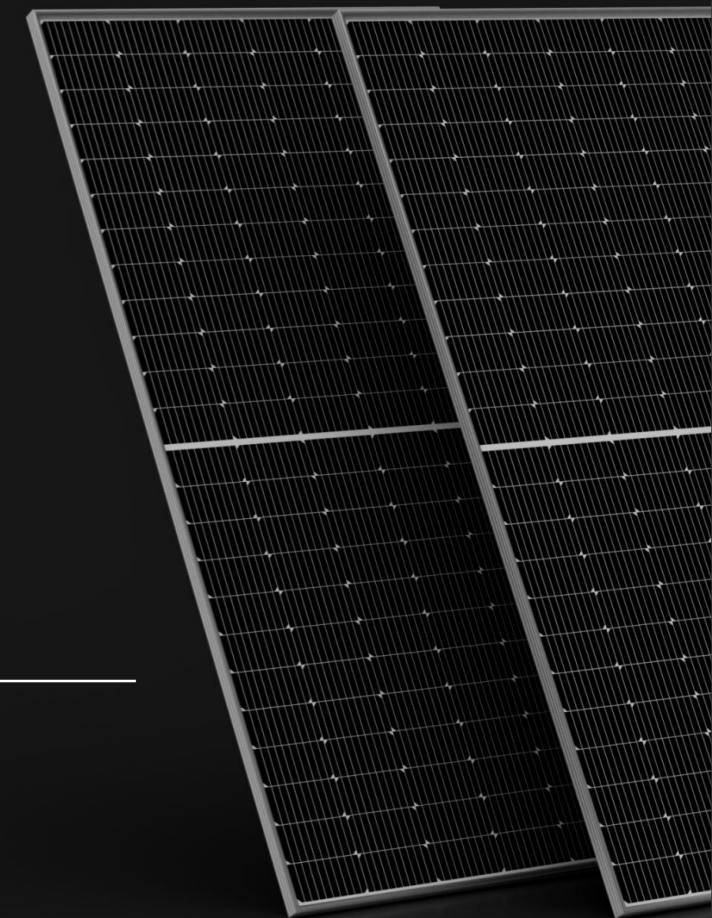
Sunbond achieved a major milestone by expanding production capacity to 1,224 MW. The company introduced G12R advanced technology, enabling higher power output modules. Current module production has reached up to 730 Wp, supporting large-scale solar power projects.



2026

Future Growth Target

Sunbond Energy aims to reach a total manufacturing capacity of 2.2 GW by the end of 2026. This expansion will strengthen the company's position as a leading solar PV module manufacturer in India, with focus on high-efficiency modules and advanced solar technologies.



Comprehensive Customer Support & Service Excellence

At Sunbond Energy, customer satisfaction is at the core of everything we do. Our dedicated sales, technical, and service teams work closely with customers to deliver reliable support, timely assistance, and high-quality solar solutions throughout every stage of the project lifecycle.



98%+ Customer Satisfaction Rate

We are committed to building long-term relationships through dependable products, responsive support, and a customer-first approach that consistently exceeds expectations.



24/7 Customer Support Assistance

Dedicated support channels enable quick response to customer inquiries, technical requirements, documentation requests, and service-related assistance whenever needed.



AI-Driven Manufacturing Excellence

Leveraging automation, intelligent quality control, and advanced production technologies to ensure superior product performance. Our AI-enabled manufacturing processes enhance precision, optimize production efficiency, and maintain consistent quality standards across every stage of module manufacturing.



100% Commitment to Quality & Reliability

Every solar module undergoes rigorous quality inspections and performance validation processes to ensure exceptional reliability, durability, and long-term energy generation.

Our Vision Inspires, Our Values Define Us

Strengthening Industries with Vision and Trust



Mission

To deliver high-performance solar solutions through innovation, quality, and reliability, empowering a sustainable energy future.



Vision

To become one of India's most trusted solar PV module manufacturers, recognized for technology, excellence, and customer trust.



Our Values

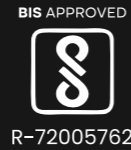
FOR PEOPLE

Driven by Innovation, committed to Quality, built on Integrity, and focused on creating a sustainable future through clean energy solutions.

Think Solar, Think Sunbond.

For Certified for Quality. Committed to Sustainability.

Every Sunbond solar module is manufactured under stringent quality standards and validated through globally recognized certifications including BIS, IEC, TÜV, UL, CE, ISO, and ALMM. Our commitment to quality, safety, and sustainability ensures reliable performance for decades across diverse solar applications.



For Built for Every Climate & Designed for Longevity

Engineered to withstand extreme environmental conditions, Sunbond modules are tested for heat, humidity, dust, wind, mechanical load, PID resistance, and long-term reliability. Designed for maximum durability and consistent energy generation, they deliver dependable performance throughout their operational lifetime.



12 Years Product Warranty
On Materials And Workmanship*



30 Years Warranty for
Linear Performance*



NiRSUN^{Pro}
SERIES

710 Wp - 730 Wp

N-TYPE TOPCON 18BB-G12

NiRSUN^{Pro}
SERIES

600 Wp - 625 Wp

N-TYPE TOPCON 16BB-G12R

NiRSUN⁺
SERIES

570 Wp - 595 Wp

N-TYPE TOPCON 16BB-M10R

PACiFiC
SERIES

500 Wp - 550 Wp

P-TYPE PERC 10BB-MONOFACIAL

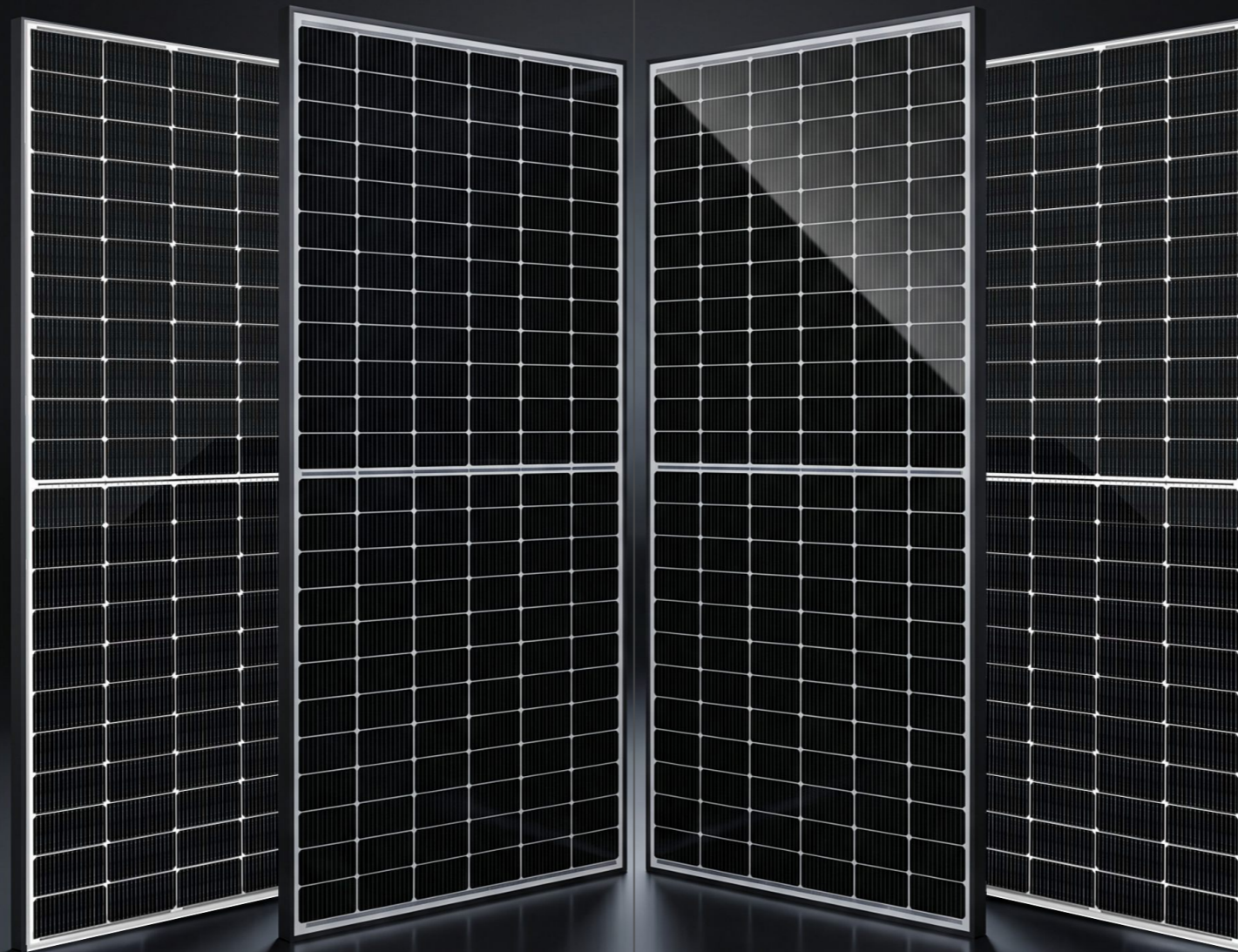
● ● ● **MADE**
● ● ● **IN**
● ● ● **INDIA**

12
YEARS

12 Years Product Warranty
On Materials And Workmanship*

30
YEARS

30 Years Warranty for
Linear Performance*



Features



Extra Mechanical
Load Capacity



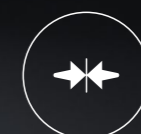
Excellent anti-LeTID &
anti-PID performance



Extra Life With
Up to 30%
Additional Power



Lower temperature
coefficient



Double-Sided
Power Generation



Lower LCOE
& Bos

The Science Behind Every Solar Success



Dynamic/static Mechanical Load Tester



Robustness of termination



Gel content test



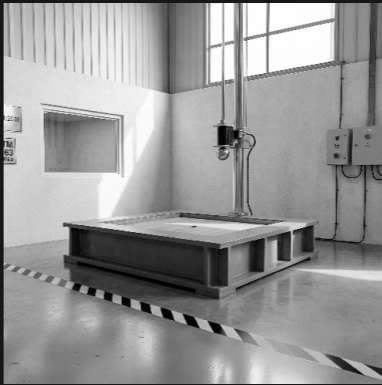
Cell peel tester



Addision peel tester



PID ,HF ,TC DH Testing



Drop Ball Tester



Pressure cooker test

State-of-the-Art Testing Infrastructure

Advanced In-House Reliability Laboratory

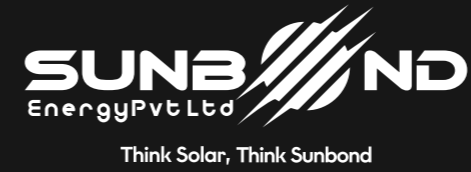
Equipped with advanced testing systems, Sunbond's In-House Reliability Laboratory validates module quality, durability, safety, and long-term performance under simulated real-world environmental conditions, ensuring compliance with global standards.





Trusted by Industry Leaders

Leading EPC companies, project developers, distributors, and channel partners rely on Sunbond Energy for consistent product availability, dependable performance, and responsive support. Together, we are driving the growth of clean energy through successful solar installations across diverse applications.



A Group Built on Innovation

Driven by Excellence. United by Growth.

Our group of companies delivers innovation, quality, and trust across diverse industries, creating sustainable value and long-term impact.



Since 1987



Since 1990



Since 1990



WIRES & CABLES

Since 1997



KAISER

Define Elegance QUARTZ

Since 1999



SUNBOND Energy Pvt Ltd

Think Solar, Think Sunbond

Since 2021



SUNBOND ENERGY PVT. LTD (UNIT -1)

SURVEY NO. 181/P2, OPP. 66 KV SUBSTATION,
MITANA - PADADHARI ROAD, MITANA,
MORBI - 363650, GUJARAT - INDIA

SUNBOND ENERGY PVT. LTD (UNIT-2)

SURVEY NO. 270/P1-P2, NR. ONERY CERAMICS,
MITANA - PADAHDARI ROAD, MITANA,
MORBI - 363650, GUJARAT - INDIA

+91 8849215792 | +91 7283838374

sales@sunbondenergy.com | info@sunbondenergy.com

www.sunbondenergy.com



About Us



Catalogue