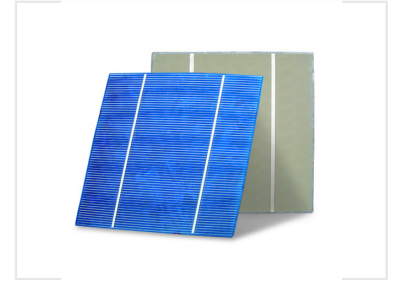


Polycrystalline Silicon Solar Cell

This polycrystalline silicon solar cell is designed with 3BB CYPRESS technology. It allows manufacturing modules with more than 250W(6x10) power output.



Product Overview

High-Efficiency Solar Technology

This polycrystalline silicon solar cell is engineered for optimal performance in diverse renewable energy applications. It features a robust design with a surface texture specifically optimized for maximum light absorption, ensuring high energy output. The cell is perfectly suited for both large-scale solar panel manufacturing and professional research environments, providing consistent reliability under varying environmental conditions.

Key Performance Metrics

Performance Parameters

0.5 V

Open-Circuit Voltage

8 A

Short-Circuit Current

Technical Specifications

Recommended Applications

- Solar panel manufacturing
- Renewable energy research
- Industrial power generation

Construction Quality

Robust construction • Optimized surface absorption

Material Composition

Polycrystalline Silicon