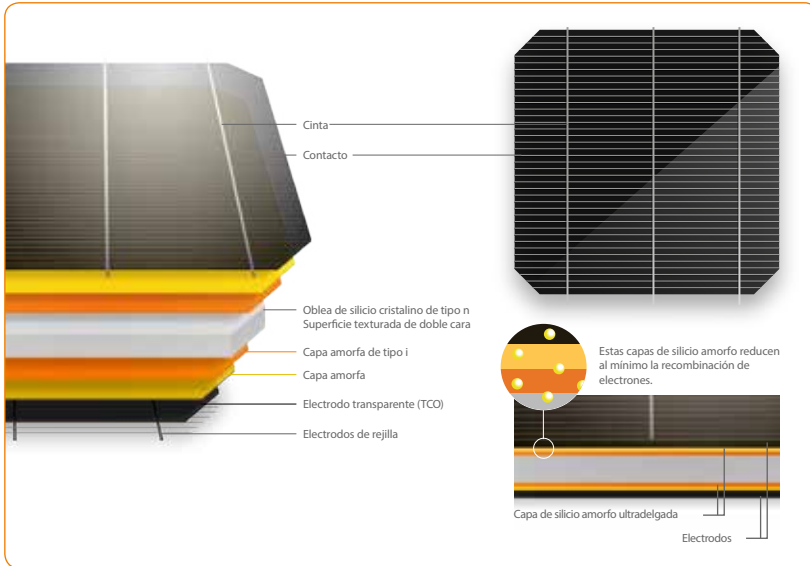


Photovoltaic module HIT[®] N250

Panasonic's unique heterojunction technology uses ultra-thin amorphous silicon layers. These thin dual layers reduce losses, resulting in higher energy output than conventional panels.



Our slim Panasonic HIT[®] N250 features a high module efficiency of 19.8%, an industry leading temperature coefficient of $-0.258\% / ^\circ\text{C}$ and a sleek design.

Powerful and efficient, designed to get the most out of your roof!

Our competitive advantages



High Performance at high temperatures

As temperature increases, HIT[®] continues to perform at high levels due to the industry leading temperature coefficient of $-0.258\% / ^\circ\text{C}$. No other module even comes close to our temperature characteristics. That means more energy throughout the day and particularly in summer.



25 year product and performance guarantee*

Industry leading 25 year product workmanship and performance guarantee is backed by a century old company - Panasonic. Power output is guaranteed to 86.2% after 25 years.



Quality and reliability

Panasonic's vertical integration, over 20 years of experience manufacturing HIT[®], 20 internal tests and 3-times beyond those mandated by current standards provide extreme quality assurance.



Higher efficiency of 19.8% and compact size

Enables higher power output and greater energy yields. HIT[®] provides maximum production for your limited roof space.



Low degradation

HIT "N-type" cells result in extremely Low Light Induced Degradation (LID) and zero Potential Induced Degradation (PID) which supports reliability and longevity. This technology reduces annual degradation, guaranteeing more power for the long haul.



Unique water drainage

The water drainage system gives rain, water and snow melt a place to go, reducing water stains and soiling on the panel. Less dirt on the panel means more sunlight getting through to generate power.

