

LONGi



The Art of Living


Ultra Black, for an Ultra Brilliant Future



Hi-MO X6 Artist Ultra Black



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 Power 420 - 435 W

Harnessing the beauty of technology to shape a sun-kissed quality of life.

The LONGi Hi-MO X6 Artist Ultra Black, a masterpiece for the discerning home, brings a fusion of superior aesthetics and next-generation technology. It stands as a testament to reliability and our commitment to a low-carbon lifestyle, illuminating a future where energy meets elegance.





Ultimate Solar Design
Seamless full-black aesthetics



Uncompromised Quality
Extended warranty for safety
and durability



Absolute in Technology
High performance powered by
HPBC gene development



Green Power, Green Life
Embracing low-carbon living



ULTIMATE AESTHETICS

THE ESSENCE OF ELEGANCE

Ultimate Black Design

Immerse yourself in the depth of grid-free beauty, where color uniformity and multi-angled elegance converge for a captivating visual journey.

Artistic Texture, Fine Elegance

Admire the exquisitely micro-embossed glass structure, a unique presentation that casts the embodying of a more aesthetic allure.

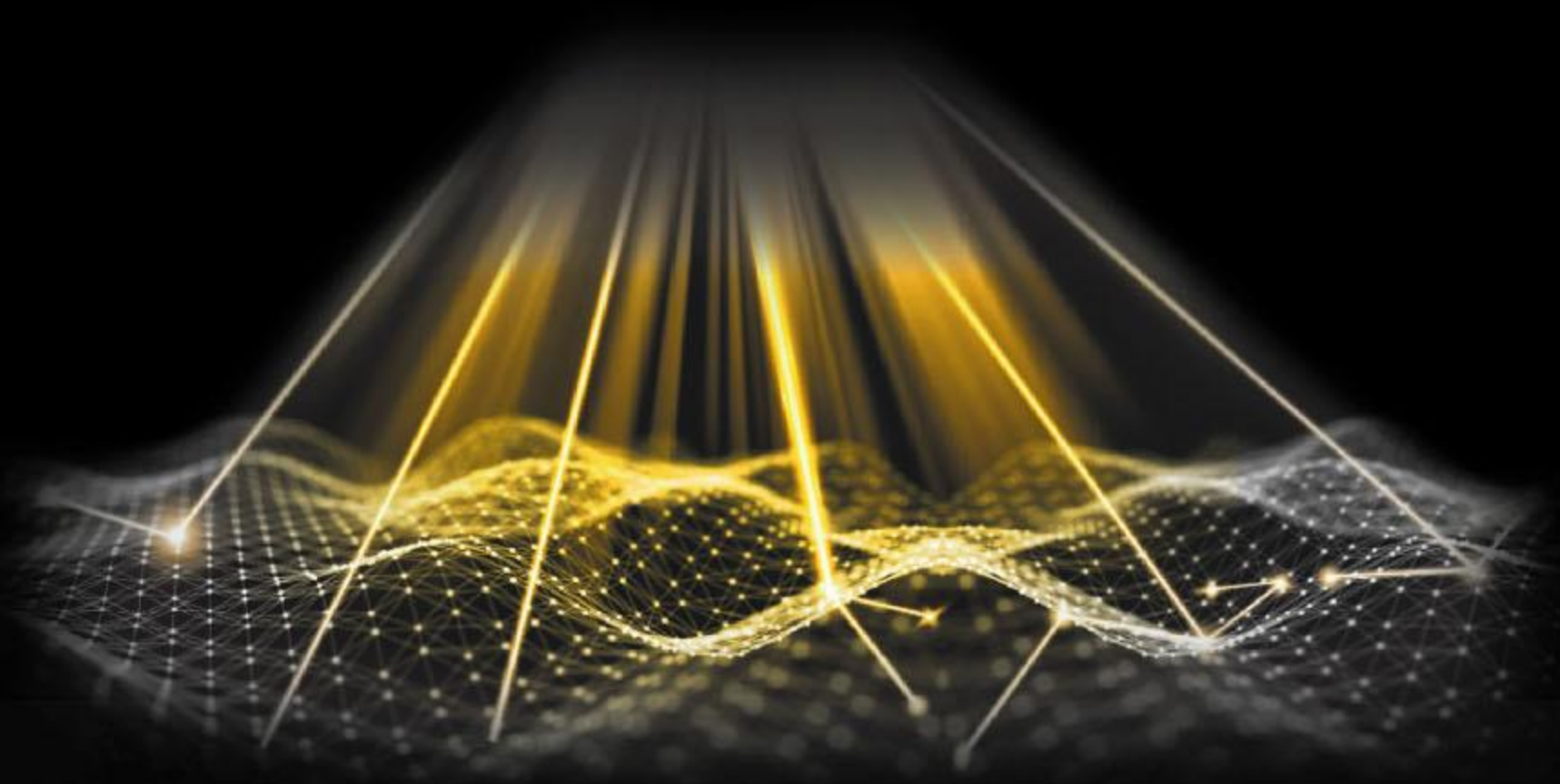
Refined Aesthetics, Distinguished Taste

Blend your architectural visions, whether classic or contemporary, into a seamless narrative of style and nobility.



LEADING TECHNOLOGY

MULTIDIMENSIONAL BLACK: A SYMPHONY OF OPTICAL STRUCTURE



INNOVATIVE SURFACE DESIGN

Our micro-embossment scatters sunbeams gently across structure glass, ensuring a deep, consistent black from every view, every tilt, every moment.

HPBC BLACK CELL: THE ART AND SCIENCE OF SOLAR AESTHETICS

ELEGANCE IN DESIGN

Artful Simplicity

Grid-free design for seamless, technological elegance.

Ultimate Black

Optimized coating process to reduce blue light reflection, unveiling the deep, true black of each cell.

TECHNOLOGICAL EXCELLENCE

Light Absorption

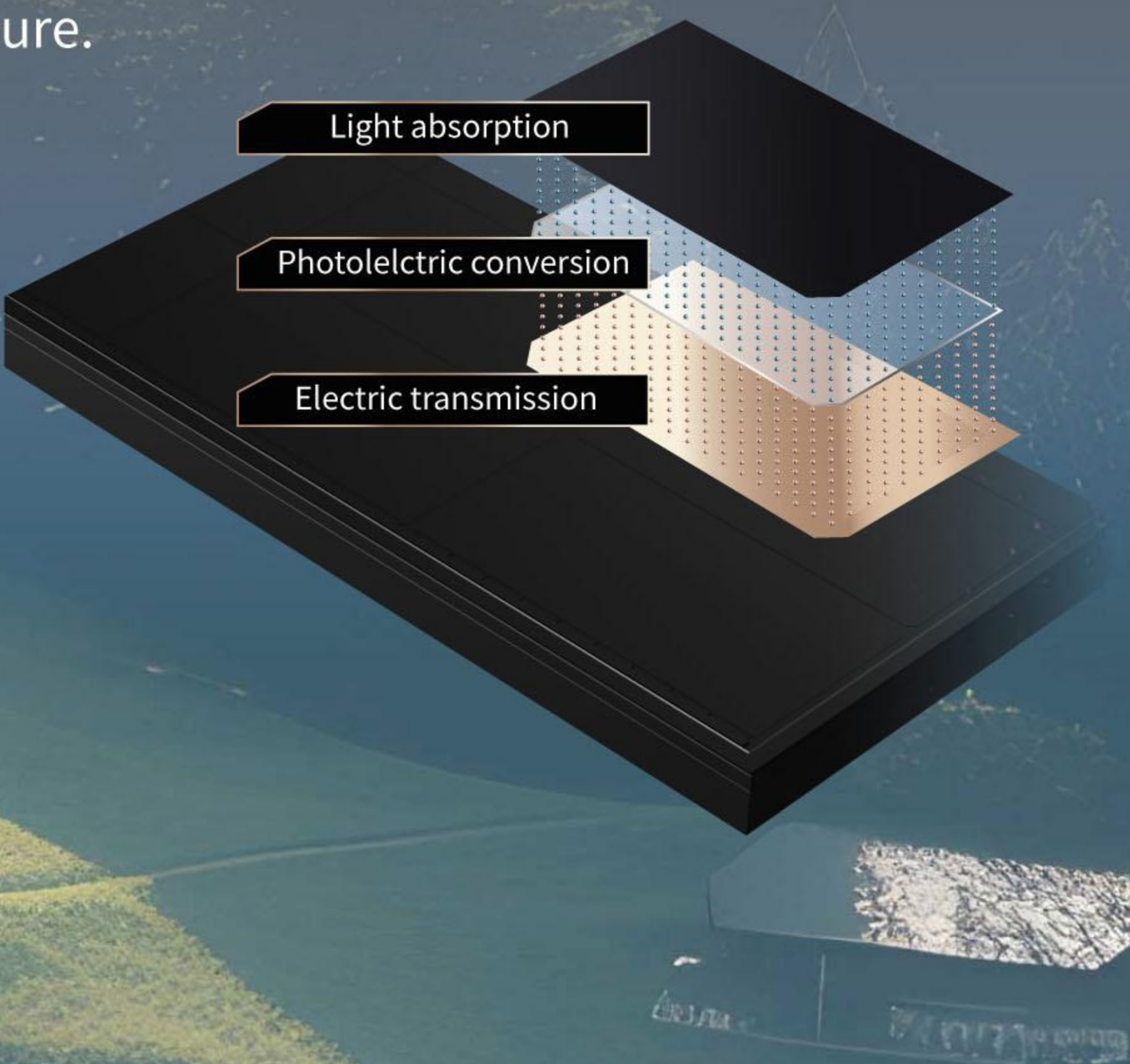
Crafted grid-free with a multi-layered approach for optimal sunlight capture.

Photolelctric Conversion

Enhanced passivation for more efficient energy conversion.

Electric Transmission

Innovative technology for steadfast power delivery.



RESILIENCE REDEFINED

STABILITY AND DURABILITY

Sheltering your days and nights with unyielding strength.

Timeless Integrity

Our advanced inorganic materials withstand the test of time, securing a legacy of performance.

Embracing the Elements

Specially engineered for sloped rooftops, our panels excel in adapting to diverse environments.

56↑
%

Frontal Bending Resistance

25↑
%

Back Heat Dissipation

FIRE RESILIENCE

Offering peace of mind, even in the heat of the moment.

Designed to resist intense flames, our panels maintain their integrity, all while meeting stringent IEC fire safety standards.

CAREFREE RELIABILITY

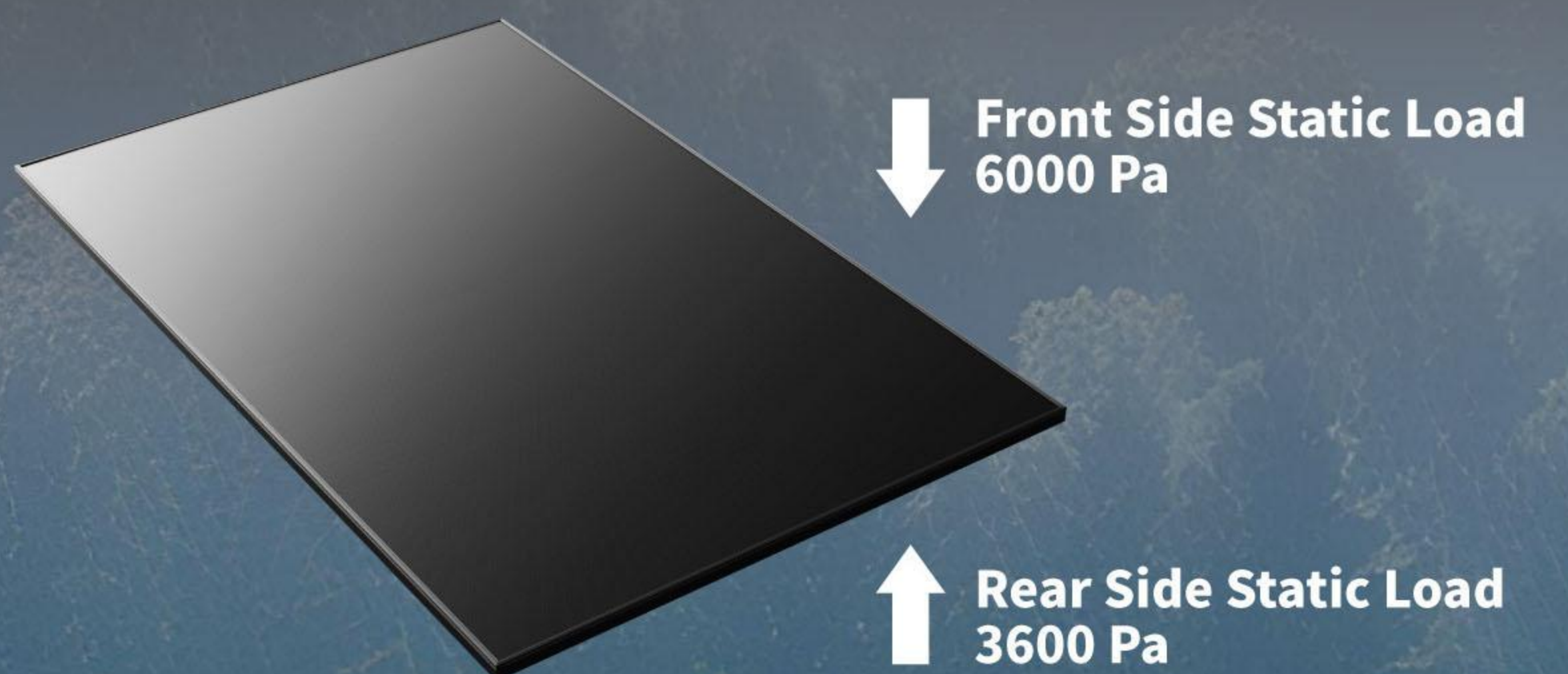
Beyond Strength

Opting for POE over EVA enhances durability against the sun's damaging effects.

STRUCTURAL ELEGANCE

Rising to meet the weight of winter with grace and poise.

Non-skid stripes ensure our frames securely withstand nature's challenges.



LOW-CARBON LIFESTYLE

CRAFTING TOMORROW: THE GREEN PULSE OF LOW-CARBON LIVING

HARNESSING THE SUN'S WARMTH

Under a Dutch sky, a home's roof tilts at a 30-degree angle, its 200 square meters adorned with 63 seamless, 425W Ultra Black solar panels. These guardians of sustainability harness the generosity of the sun, granting the homes an average daily gift of **77.4 kWh**. Over three decades, the solar panels promise to contribute an impressive **847 MWh**, embodying a commitment to a brighter, cleaner future.

EMPOWERING YOUR BEAUTIFUL FAMILY LIFE

These solar panels quietly fuel the rhythm of daily life, keeping the home comfortable and the family connected, enabling **4 hours** of television use, **24 hours** of use, and **1 hour** of washing machine use.

They also sustain **8 hours** of computer, air conditioning, and heat pump usage, ensuring comfort and connectivity, alongside **3 hours** of oven use. Moreover, they charge the family's electric car for **100 kilometers** of open-road adventures. Impressively, amidst fueling these moments of joy and convenience, they gift an excess of up to **44.8 kWh** back to the power grid each day, contributing to a cycle of sustainability.

CREATING A GREENER FUTURE



Product whole life cycle
Save **70** tons of coal



Reduce **187** tons of CO₂



Equivalent to
Planting **622** trees

This home isn't just a dwelling; it's a testament to the power of sustainable choices, crafting a legacy of green living for generations to come.

About LONGi

Since its inception in 2000, LONGi Green Energy Technology Co., Ltd. has been bringing warmth and vitality to every corner of the world.

With our hearts set on nurturing nature and our sights on the horizons of a zero-carbon future, we craft solar solutions that light up homes through the support of "Green Power + Green Hydrogen".

Driven by the vision to equally share the benefit of sunlight with every individual, we strive to bring harmony through diversity. Our commitment, "To make the best of solar energy to build a green world", symbolizes a future where everyone can tap into the selfless warmth of solar energy, fostering a sustainable, bright world for all.