



Unlimited | **Building Integrated Photovoltaic**





40% OF ENERGY DEMAND

**72%
FOR ELECTRICITY**

Photovoltaic (PV) Glass

Architectural PV Glass

same passive properties of conventional glazing
plus **free electricity** from the sun.

the **only building material** having a direct **return on invest.**



490.000 m²+ OF PRODUCTION CAPACITY



350+ PROJECTS

50+ COUNTRIES AROUND THE WORLD

30+ INTERNATIONAL AWARDS



INTERNATIONAL QUALITY CERTIFICATIONS

UL 1703 &
ULC/ORD-C1703



IEC 61215:2005
IEC61730 2004:1&2



ISO 9001:2015
Quality Management

ISO 14001:2015

Environmental
Management

UNE-EN 14449:200
UNE-EN 356:2001
UNE-EN 12600:2003

UNE-EN ISO 12543-4:2011



Photovoltaic (PV) Glass

Architectural glass or Power Plant?

...

Aesthetics or maximized power?

PHOTOVOLTAIC AMORPHOUS

Variety of sizes.
Customized glass matching specific
requirements of each project.

Standard sizes:

from 1245mm x 635 mm (49" x 25") up to 4000x2000 mm (approx. 14' x 7')

TECHNOLOGIES CRYSTALLINE

Variety of shapes.
By flexible arrangement of cells

BELL WORKS

Innovative by Tradition

Pic Amorphous Silicon PV glass, 20% transparency. Bell Works Labs Headquarters, NJ, USA

Mc DONALDS FLAGSHIP RESTAURANT

Future has to surprise

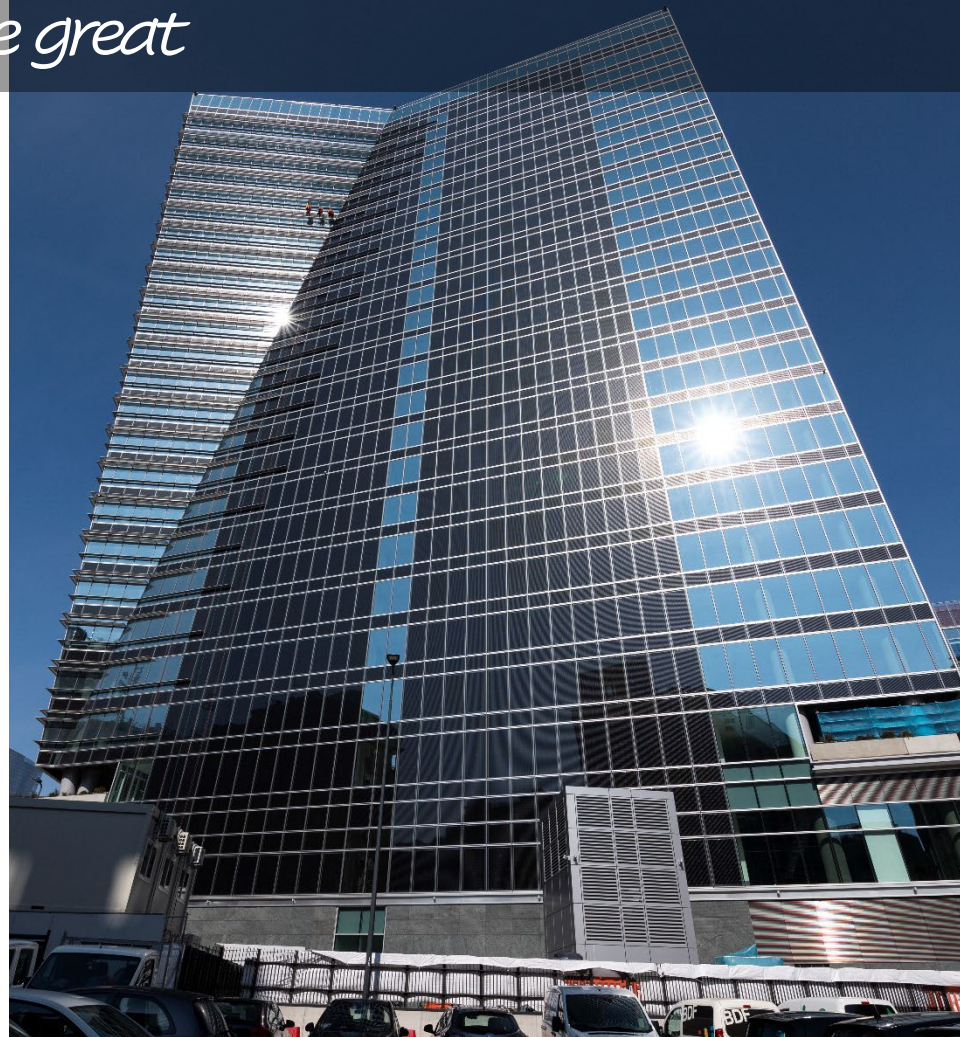


CUSTOM WAREHOUSE

Old + New = Future²

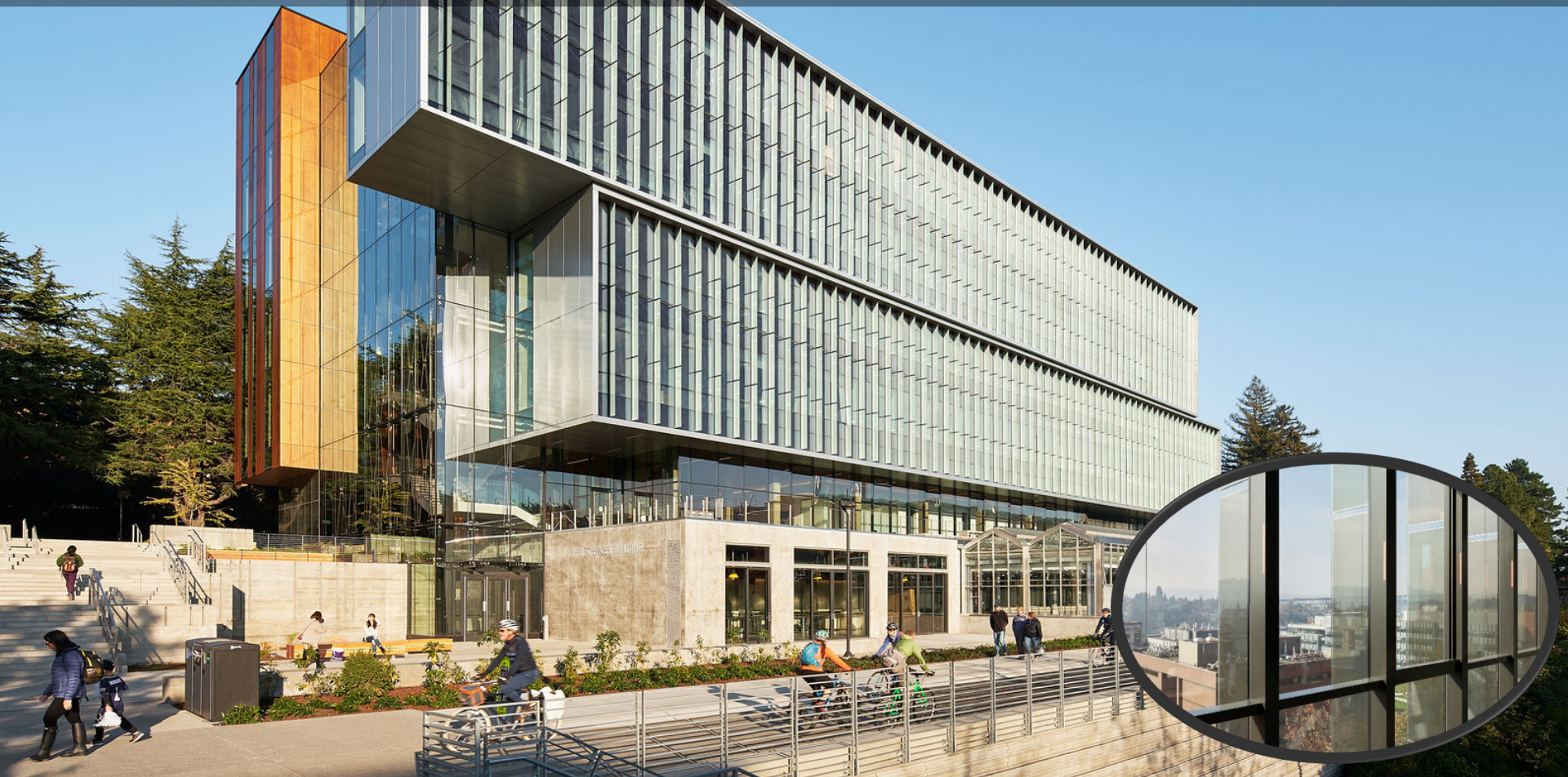
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Extensive great



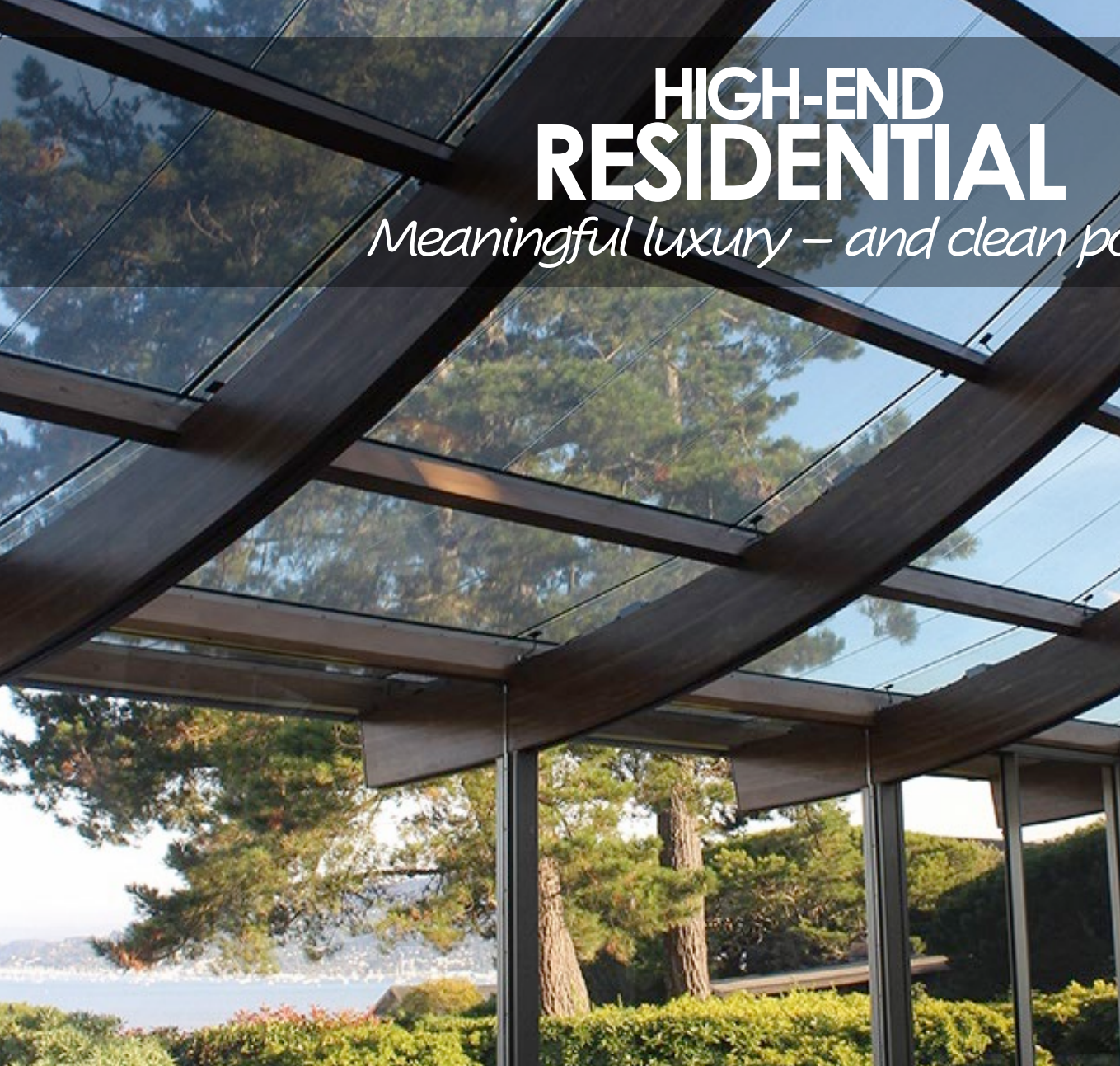
LIFE SCIENCE BUILDING

Learned from nature



HIGH-END RESIDENTIAL

Meaningful luxury – and clean power



COAL LOADER

Shaded strolling instead of glowing coals



PRIVATE RECIDENCE

Home, sweet solar home



MANHATTAN PENTHOUSE

Energetically clean ground contact





SOLAR ARCHITECTURE IS NOT ABOUT FASHION
IT IS ABOUT SURVIVAL

Sir Norman Foster





SPAIN

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THANK YOU!

