

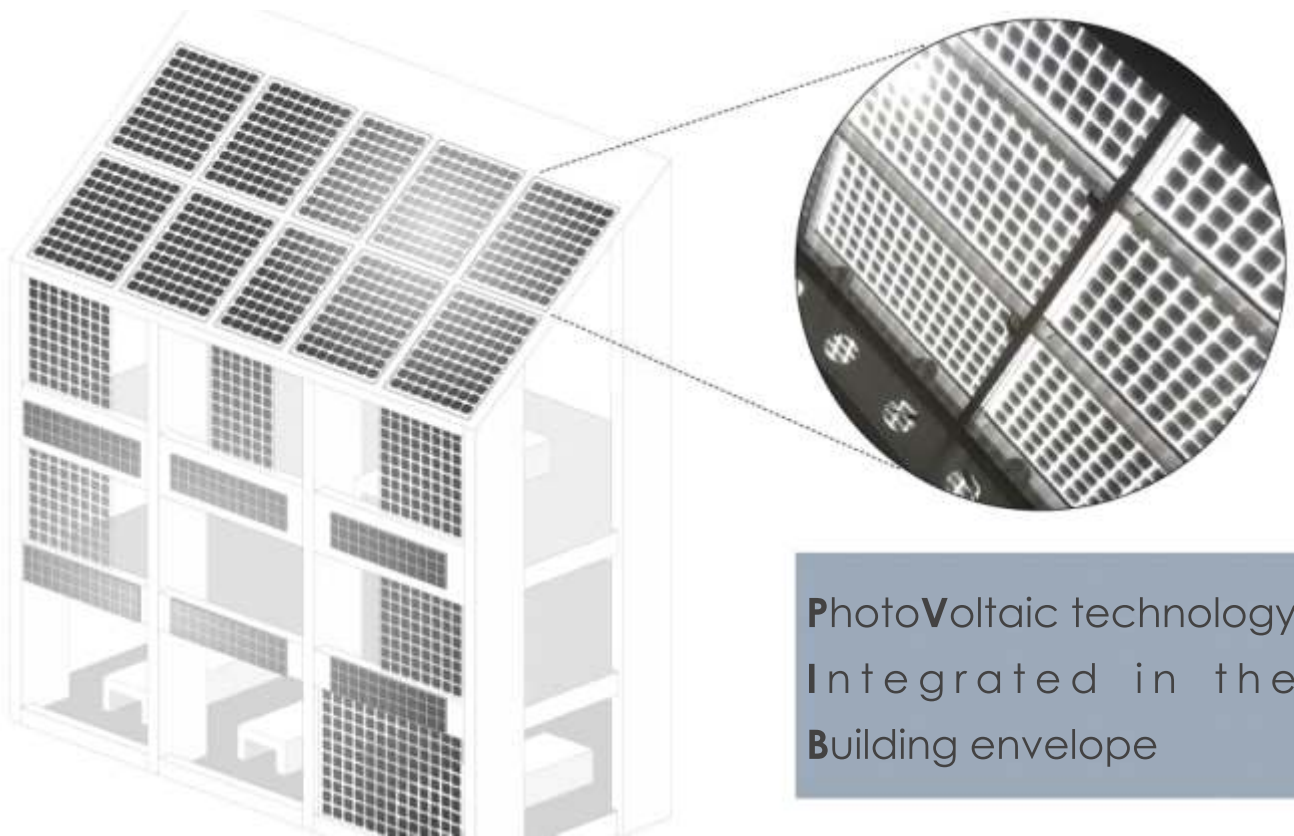


**KALCO**

Green Building Solutions

# PHOTOVOLTAIC BUILDING MATERIALS

# BUILDING INTEGRATED PHOTOVOLTAICS



PhotoVoltaic technology  
Integrated in the  
Building envelope

At Kalco Solar we develop building integrated photovoltaic materials which are used for the replacement of conventional construction materials from different parts of the building's exterior such as roofs, skylights, windows or façades.

At Kalco Solar we are committed to the study and start-up of energy efficient measures and sustainable technologies which will allow us to retrofit existing buildings and to design new eco-friendly projects. Our philosophy consists of developing unique and elegant solutions for architectural integration, by combining both thermal optimization and photovoltaic generation.

Our Building Integrated Photovoltaics (BIPV) systems can turn the roof, the windows or the curtain wall of a building into a complete, multifunctional, high-performing, solar-energy power plant. Kalco Solar counts on the most extensive and innovative approach to design and implement BIPV applications.

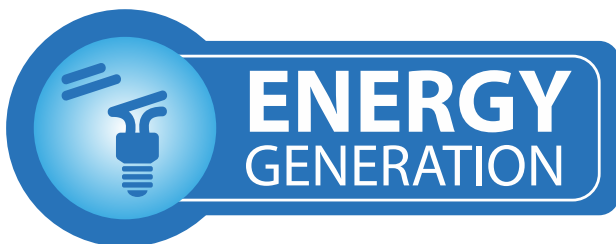
**“Solar architecture is not about fashion, its about survival”**

Sir Norman Foster

# MULTIFUNCTIONAL BIOCLIMATIC PROPERTIES



In addition to an undeniable aesthetic value, these are solutions that combine active properties (photovoltaic generation) with passive properties such as thermal and acoustic insulation, natural lighting and selective filtering of the harmful components of solar radiation.





# Creating Fully Sustainable Buildings

DOORS • WINDOWS • FACADES • BIPV • LADDERS

[www.kalcoindia.com](http://www.kalcoindia.com)

हमें भारत का ब्रांड बनाने के लिए धन्यवाद।  
*Thank you for making us Brand of India.*



TOLLFREE NUMBER  
**1800 1212 126**

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