



**technowood**  
DESIGN ARCHITECTURE SYSTEMS

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REPRESENTAÇÃO EM PORTUGAL





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## \_ABOUT US

Man is the only creature in the natural world that feels compelled to change nature according to its life requirements. However, no matter what he does, he also has the drive to satisfy the need to feel intrinsically connected to the natural world. This connection is not only the basis for human health but it has turned into a luxury consumption.

Wood has been through history man's favorite natural material when it comes to luxury products due to its beauty, versatility, longevity and its breathing that allows wood to age and evolve as a living material. In this age where mankind becomes aware of the need to preserve nature and reduce our carbon footprint it is mandatory that we reduce the number of trees we cut to satisfy our needs.

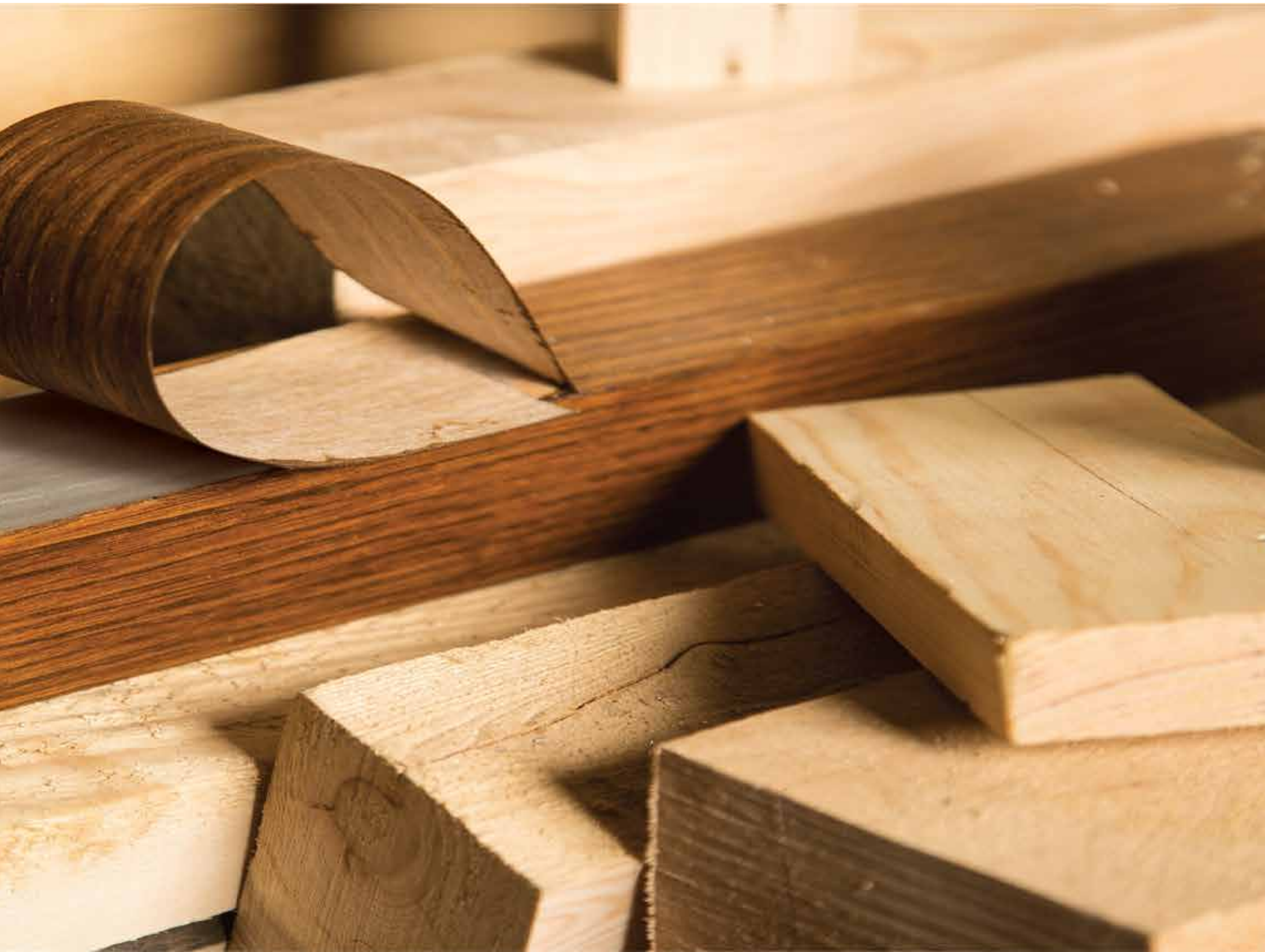
We started in 1985 from this inception point to develop a special relationship with wood in order to obtain more and better products using with less trees although maintaining all the allure of natural wood, creating lines products with natural looks and feels but with better performance in both interior and the exterior spaces, products conceived to endure against the most compelling weather and climate conditions and using much less wood. We are proud of presenting a breakthrough in the technological use of wood under the trademark of TECHNOWOOD.



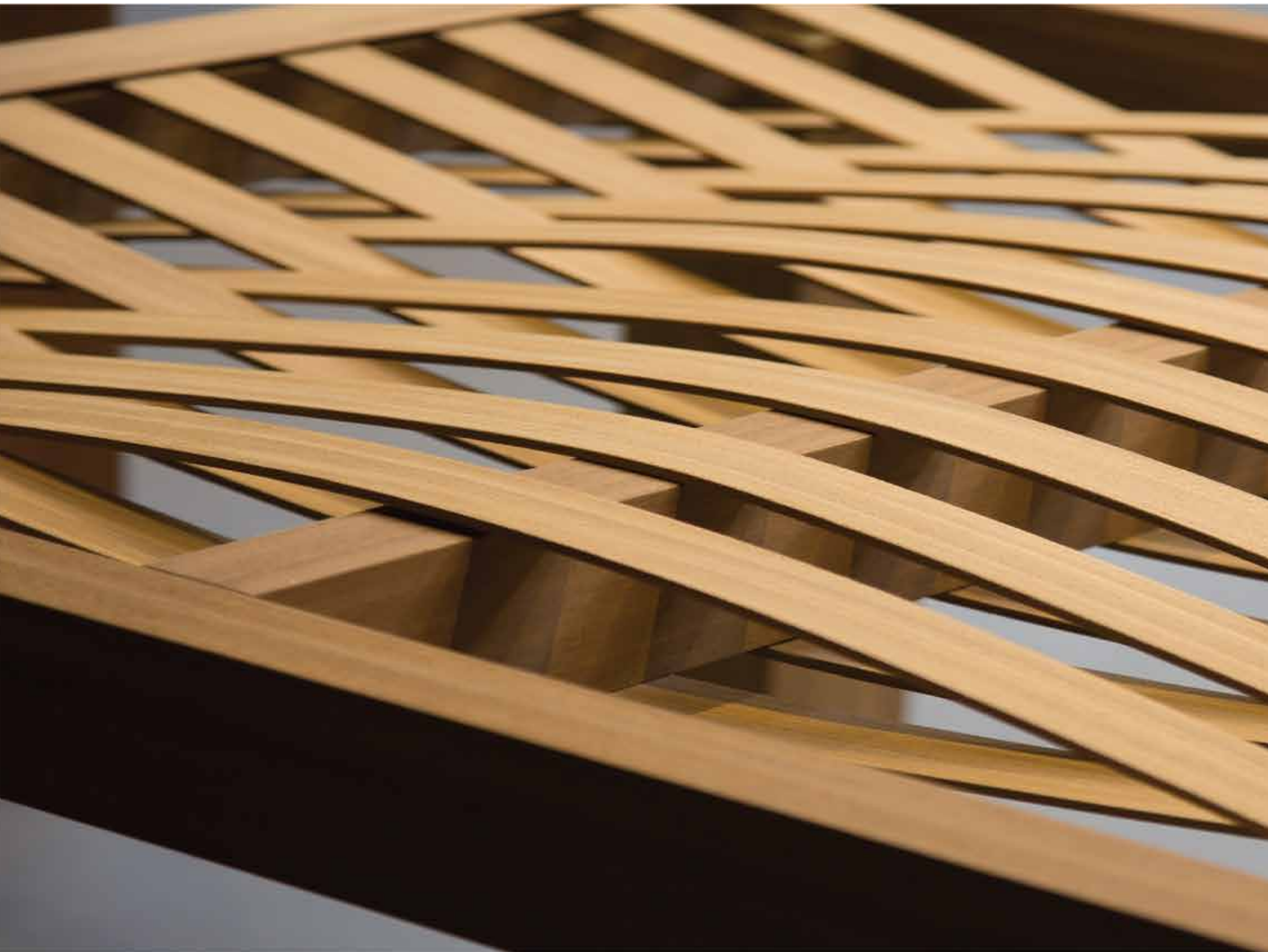
## \_WHAT IS TECHNOWOOD?

Technowood has a range of products that uses several types of natural wood to coat materials strongly resistant to compelling external weather and climate conditions like aluminium profile and sheets and GRP glass fibre reinforced polyester profiles and sheets.













## \_WHY TECHNOWOOD?

Technowood has a range of products that uses several types of natural wood to coat materials strongly resistant to compelling external weather and climate conditions like aluminium profile and sheets and GRP glass fibre reinforced polyester profiles and sheets.





By overcoming the problem of the difficulty to find a single piece of wood with over 4 meters long, which is the greatest challenge of the designers, through our capacity of producing single pieces of Technowood products up to 12 meters long, we are creating a unparalleled freedom of design freedom and at the same time we have eliminated aesthetic concerns with our hidden fixation systems.









Technowood range is produced using a specially designed 3D varnish applied on 05mm thick layer of 100% natural wood. This decreases operating costs by extending the inter maintenance periods, and also increases the resistance of the wood against fire as well as preserves the natural look of wood looking on even the most compelling conditions and inhibiting bacteria and fungi.





Technowood's Legacy







## \_WHAT HAS TECHNWOOD DONE FOR THE PLANET?

The world population is increasing rapidly, psecially in the third word, where nature is more vulnerable, and everyone is intitled to a better life. This puts the world in a conundrum ,in times of climate change what can we do about the impact of demography in the fast depelction of natural resources?

Wood has been used for fuel, furniture, transportation, housing etc. since the origin of mankind, With the increase of industrialization and specially in the last half century, an important part of Earth's forests, the lungs of the planet, have already been lost.

At Technowood we do our part allowing costumers to enjoy the utter beauty of natural wood but cutting 98% less trees and making the 2% we use last longer than any solid wood would ever last



**2%** Is the amount of trees we use in use Technowood instead of solid wood







techno**wood**  
DESIGN ARCHITECTURE SYSTEMS



\_An intact nature is the most valuable legacy you

At Technowood we care as much about what you can see, the beauty of natural wood, as with the invisible part of every project. Our architectural team always designs the best structural solutions for every challenge




You can watch the special part about Technowood, which is prepared by the worldwide known documentary channel, Discovery Channel, by scanning the Qr code.

Our architectural team shapes the manufacturing process by examining down to the last minimal detail to find the most appropriate solution to every project in line rising above client's demands covering every unforeseen and solving every problem.





A close-up photograph of a wooden architectural element, possibly a shelf or a part of a staircase. The wood is a warm, light brown color. A horizontal wooden beam is visible in the background, featuring a semi-circular cutout on its left side and a rectangular hole in the center. In the foreground, another wooden piece is shown, also with a semi-circular cutout. A small, rectangular metal fastener with two screws is attached to the right side of the foreground piece. The lighting is soft and directional, highlighting the textures and curves of the wood.

\_ Hidden joints, no aesthetic concerns

**25 COUNTRIES,  
35 DIFFERENT  
CITIES,**  
We have naturalized  
a total of 812.000 m<sup>2</sup> of  
living space.

We have saved more than  
**24.000 trees**  
from being cut down



# \_TECHNOWOOD'S ADVANTAGES

100% Natural wood veneer.

A2 Class Fire Resistance certificate

3 Dimensional Varnish cleanses itself in the rain,  
it does not lose its natural wood looking





Doesn't bend, doesn't lose stability and doesn't crack with the ageing project.

Doesn't generate insects and fungi.

It's not toxic

High resistance against the most compelling conditions.

Long periods between maintenance.

Easy and fast to maintain

Low maintenance cost.





Long Lived.

20 years guarantee.

Hidden joint elements.

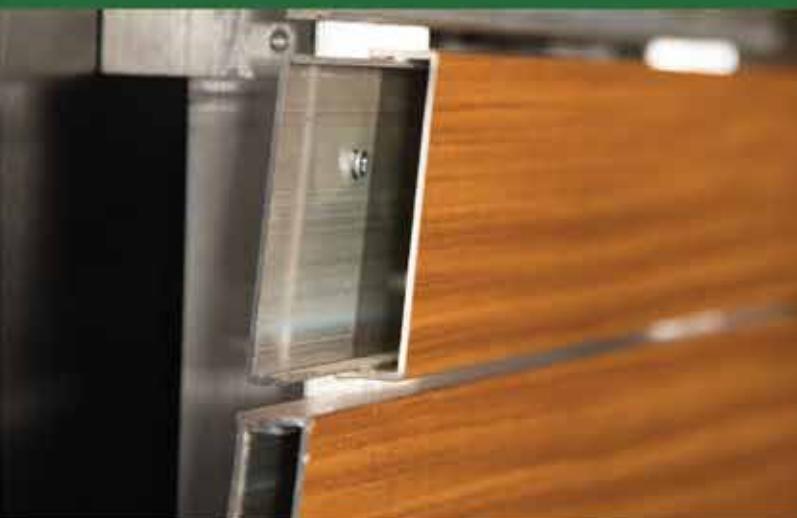
Mirriad of possible shapes.

Light, doesn't impose a burden on the structures.

Can be manufactured as one single piece up to 12 meters (box profiles).

Quick production and delivery.

Fast and easy application.





Technowood life extends for  
over 25 years







## TECHNOWOOD SYSTEMS

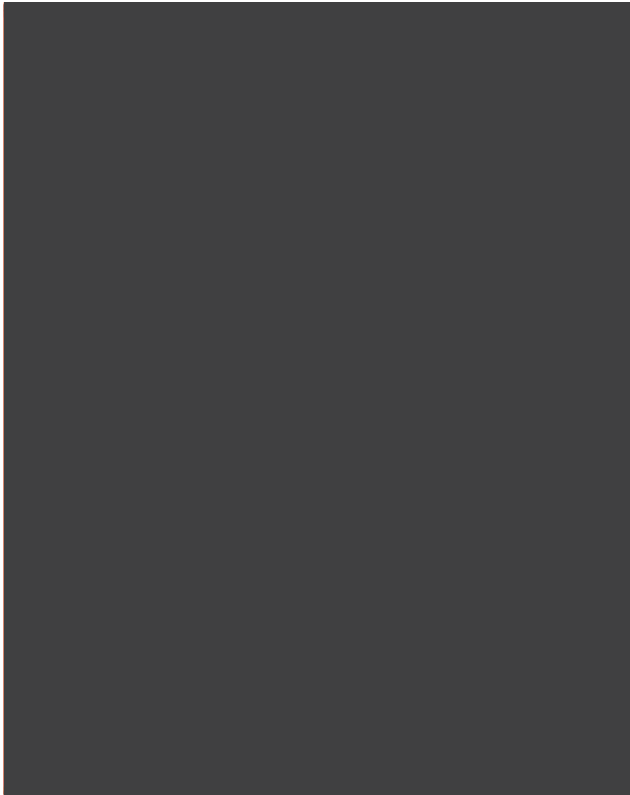
### Facade and Ceiling Systems



### Sun Shading Systems







Decorative Panel Systems



Roiling - Fence - Shutter  
Car Park - Smart Systems



Pergola Sistemleri



Joinery Systems



## FACADE AND CEILING SYSTEMS







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PRIVATE VILLA  
2014

Architecture Firm  
Izgin Duru Architecture

Istanbul - Beykoz









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## HOTEL SHERATON GRAND 2013

Architecture Firm  
İki Dizayn - Murat Kader

Construction Firm  
Adali Holding

Adana



AKASYA C PARCEL  
2013

Architecture Firm  
Evrenol Architecture

Construction Firm  
Sinpaş - Akkök Group

Acıbadem - İstanbul











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ADRES  
YALIKAVAK  
2014

Architecture Firm  
Gökhan Aksoy

Construction Firm  
M2 Tourism Hotel

Construction  
Yalikavak - Bodrum





ACUN MEDIA  
2014

Architecture Firm  
Ömer Faruk Demirel

Construction Firm  
Acun Media

İstanbul



ACIBADEM HOSPITAL  
2011

Architecture Firm  
Metex Architecture

Construction Firm  
Acibadem Project Management

Oran - Ankara





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NEXTLEVEL  
2013

Architecture Firm  
Brigitte Weber Architecture

Construction Firm  
Pasifik Construction

Ankara





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## KOTON 2011

Construction Firm  
Koton Shops

Bursa









CASTLE - THEATRE  
2014

Architecture Firm  
Ekiz Tuzer Architecture

Construction Firm  
Dogus Group

Mugla / Bodrum

PRIVATE VILLA  
2014

Architecture Firm  
Yapi Stüdyo Architecture

Türkbükü / Bodrum









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UNICREDIT BULBANK  
2013

Bulgaria







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DIVAN PUB&PATISSERIE  
2013

Architecture Firm  
Net Architecture

Construction Firm  
Koç Group

Istanbul

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DOGU BATI HOUSES  
2015

Bodrum







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AL KAYAN OFFICE BUILDING  
2016

Saudi Arabia

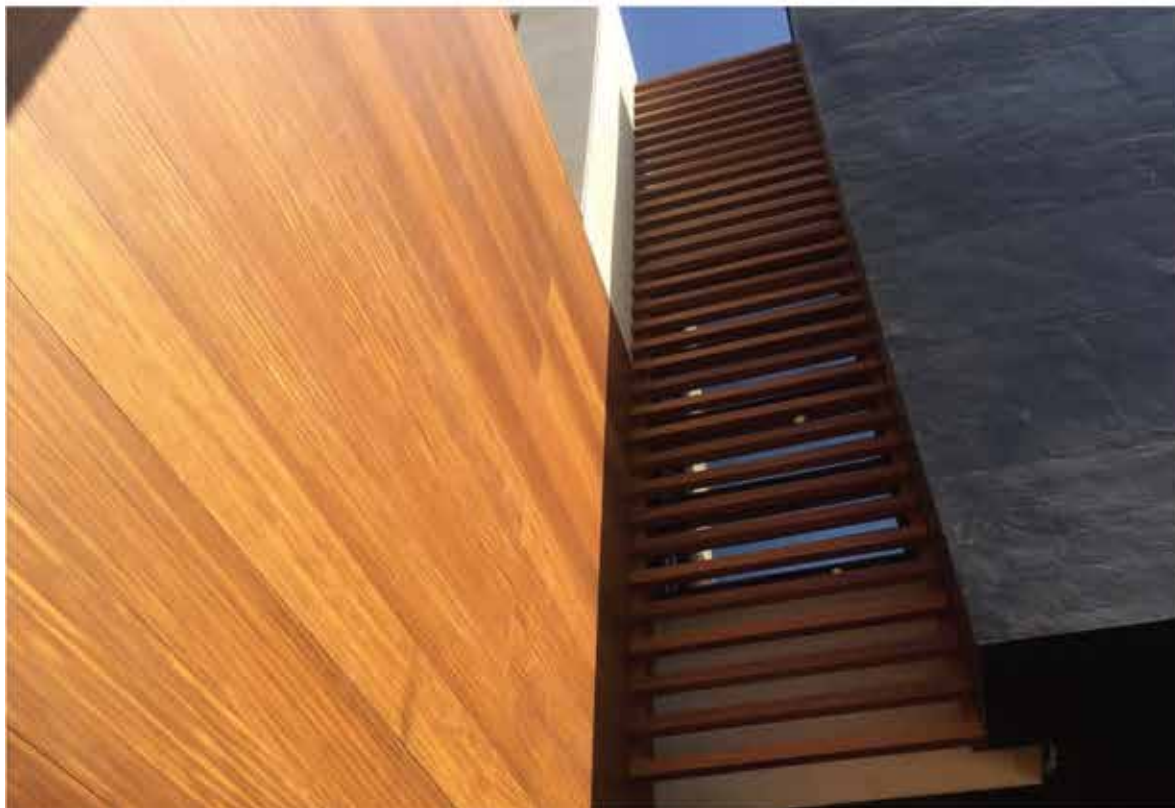
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ESKISEHIR RESIDENCE  
2013

Eskisehir







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AL KHASABI  
2016  
Saudi Arabia









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RIXOS TASIGO HOTELS  
BADEMLIK TERMAL  
2013

Architecture Firm  
GAD Arqitecture

Construction Firm  
Polimeks Construction

Eskisehir



MAIL OF QATAR  
2016

Doha / Qatar







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SALES OFFICE  
2011

Kartal / Istanbul

MIDPOINT  
2015

Architecture Firm  
Mine Sayın

Etiler / İstanbul



TED BNP PARIBAS  
2015

Architecture Firm  
Antre Design

Etiler / İstanbul







MERCURE HOTEL  
2012  
  
Istanbul



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OFFICE BUILDING  
2014

Kısıklı / İstanbul



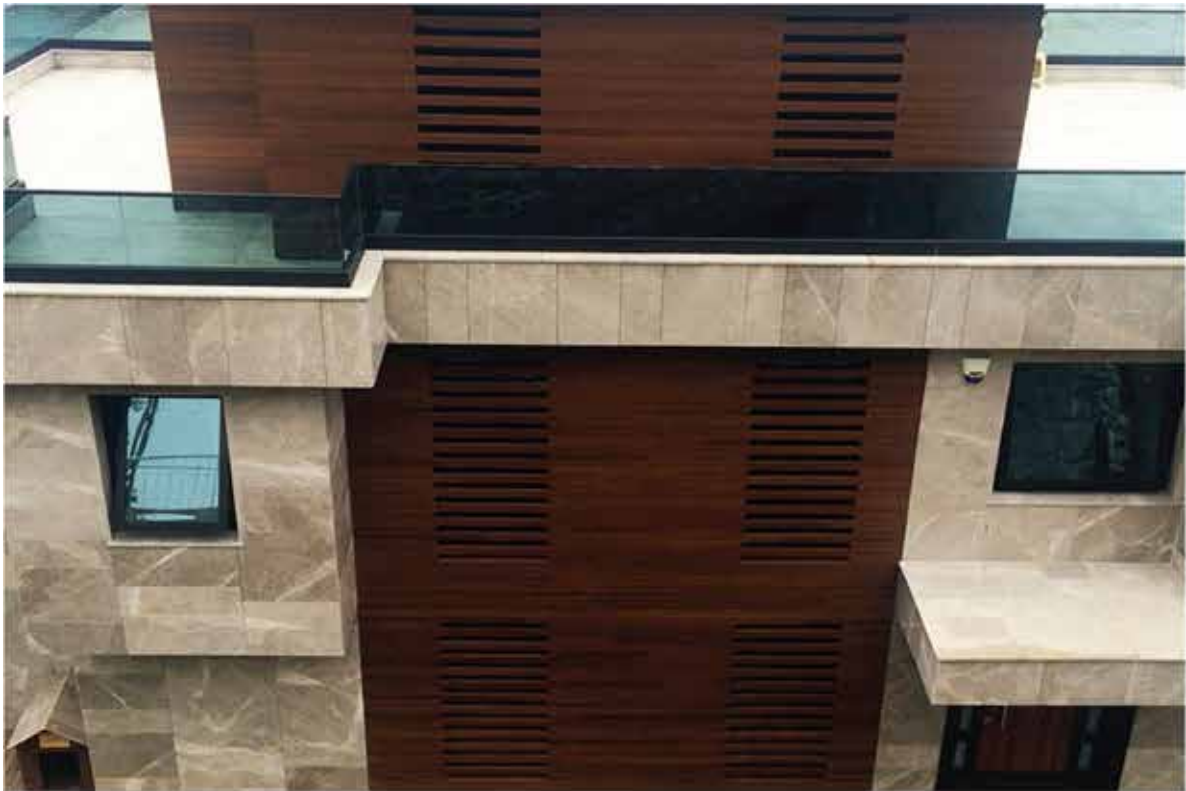
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PRIVATE VILLA  
2010

Kısıklı/ İstanbul







PRIVATE VILLA  
2015  
Rize



MIMAR SINAN CITY FOREST  
2016  
Sultangazi

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NOBU RESTAURANT  
2013

Istanbul



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RESIDENCE  
2016

Hatay







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TREE TOP HOSPITAL  
2016  
Maldives



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ATATURK YOUTH PARK  
2013

Azerbaijan







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## PIRLANTA GROVE HOUSES 2016

Architecture Firm  
Çamoglu Architecture

Construction Firm  
Erkan Construction

Çamlıca / Istanbul

## MUNICIPAL BUILDINGS 2017

Eskisehir







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BAG PATISSERIE  
2013

Kasuyolu / Istanbul



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TAKSİM ACIBADEM  
HOSPITAL  
2015

Architecture Firm  
Metex Architecture

Construction Firm  
Acibadem Project Management

İstanbul

*Set Your Imagination*  
***Free\****









CARESSE  
RESORT&SPA  
2013

Architecture Firm  
Metex Architecture  
Onur Ozgul - Sinan Kafadar

Construction Firm  
Buyukhanli Kardesler

Bodrum

















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ERENKOY RESIDENCE  
2015

Construction Firm  
Nilko Construction & Çeliker Construction

Istanbul







GURKAN SEF  
2017

Architecture Firm  
Elemegi Architecture

Etiler / Istanbul



SALOON BURGER  
2017

Architecture Firm  
A Construction Architecture

Kadikoy / Istanbul

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OTTOMARE  
2013

Architecture Firm  
Evrenol Architecture

Construction Firm  
Sinpas GYO

Istanbul



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VW OFFICE  
2013

Istanbul







JEEP SHOWROOM 2015  
Oman



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**GARANTI BANK**  
2016

Architecture Firm  
K.D. Architecture

Kayseri



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**ALAMTY**  
2013-2014

Construction Firm  
Erco Project

Kazakhstan







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HOLIDAY INN  
2016

Architecture Firm  
TRE DESIGN

Kazakhstan



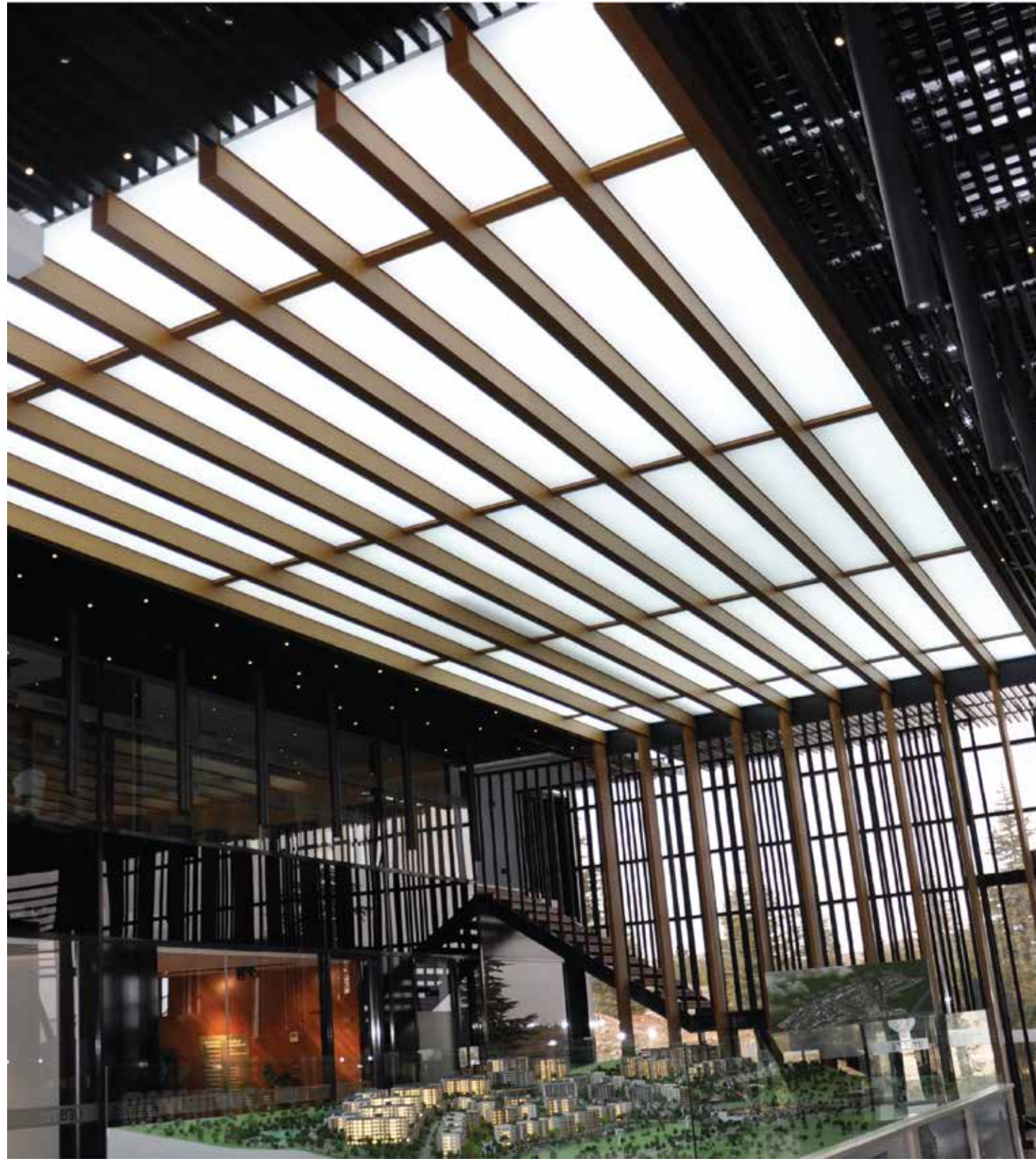
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ZERMERAM  
2015

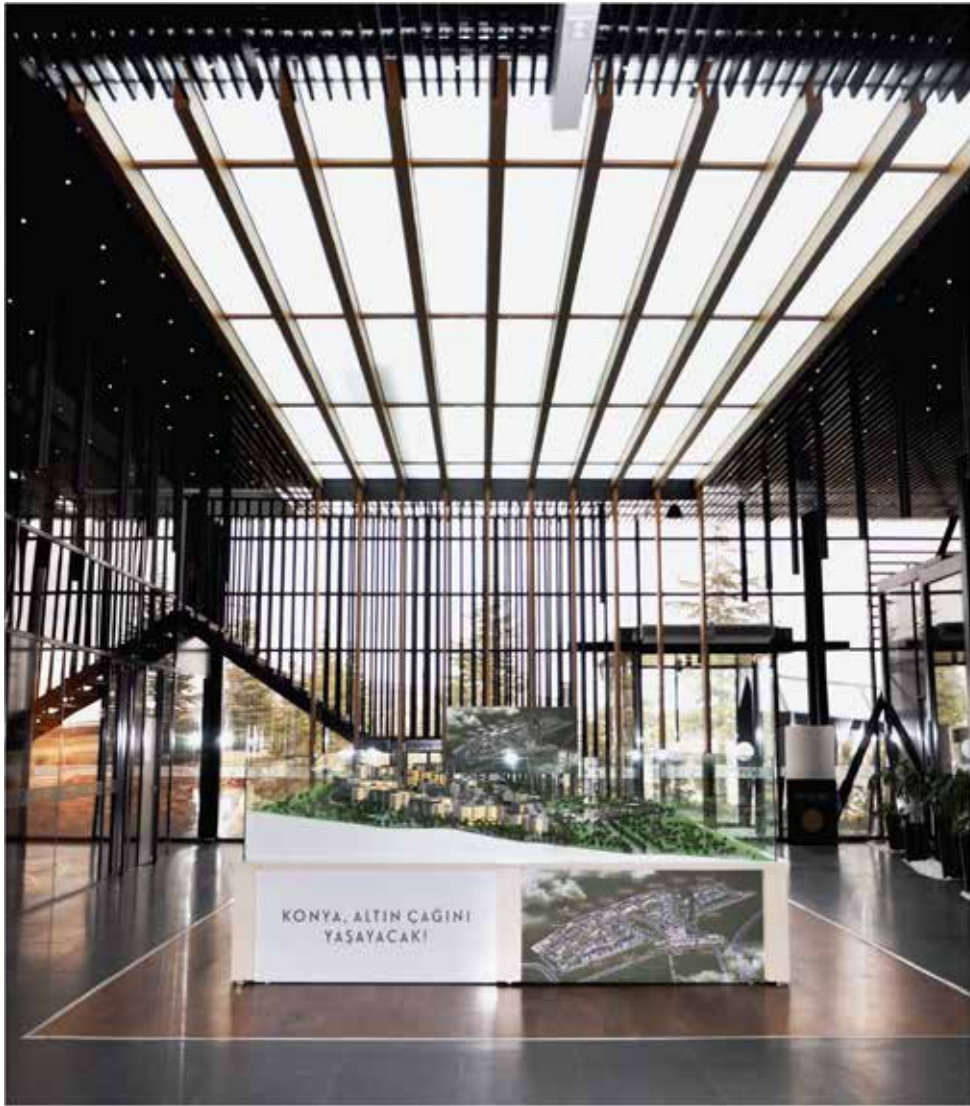
Architecture Firm  
Çamoglu Architecture

Construction Firm  
Seha Construction

Konya









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PRIVATE VILLA  
2016

Architecture Firm  
Metex Design  
Onur Ozgul - Sinan Kafadar

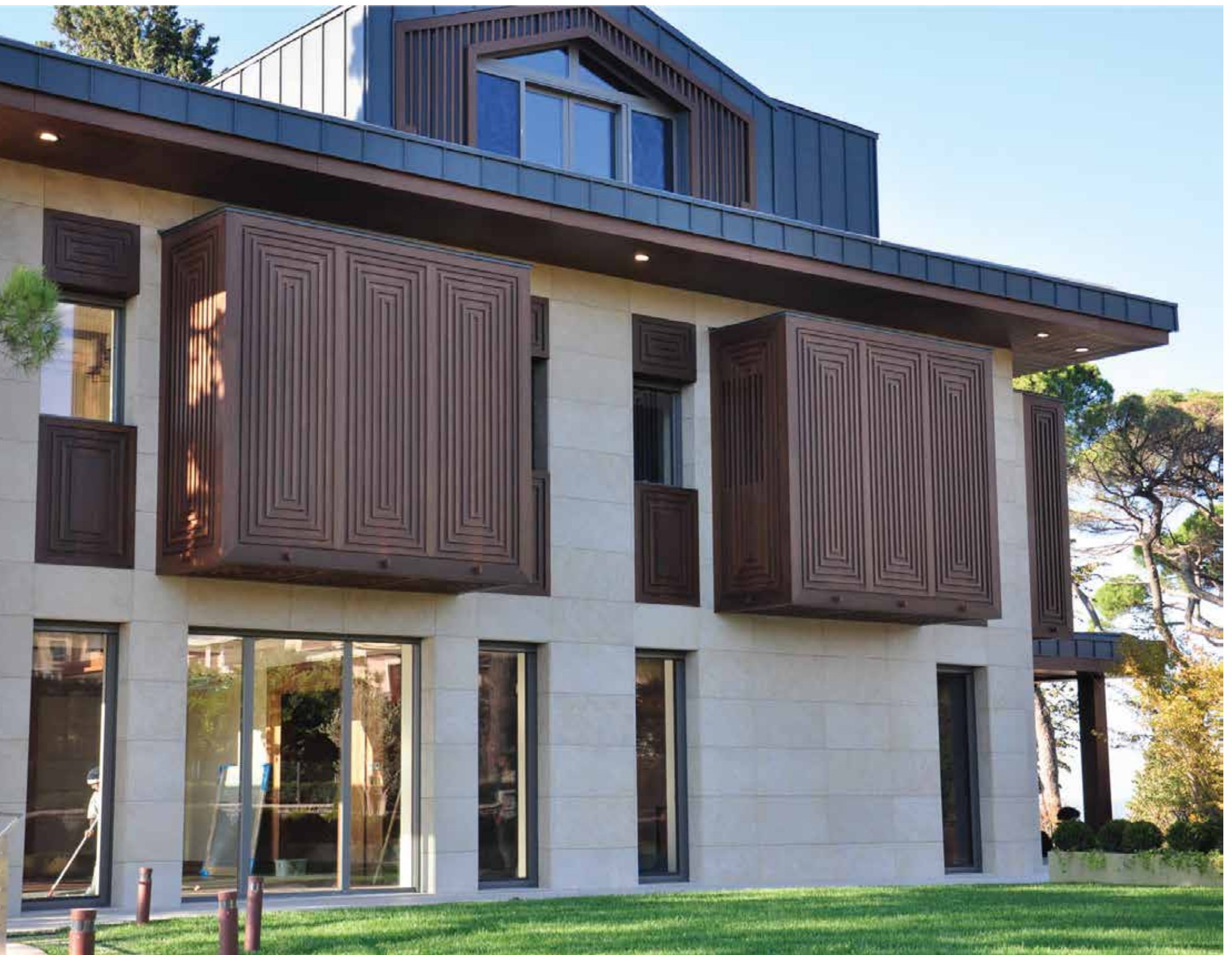
Kandilli / Istanbul





















İLAYDA HOTEL  
2012  
Kuşadası

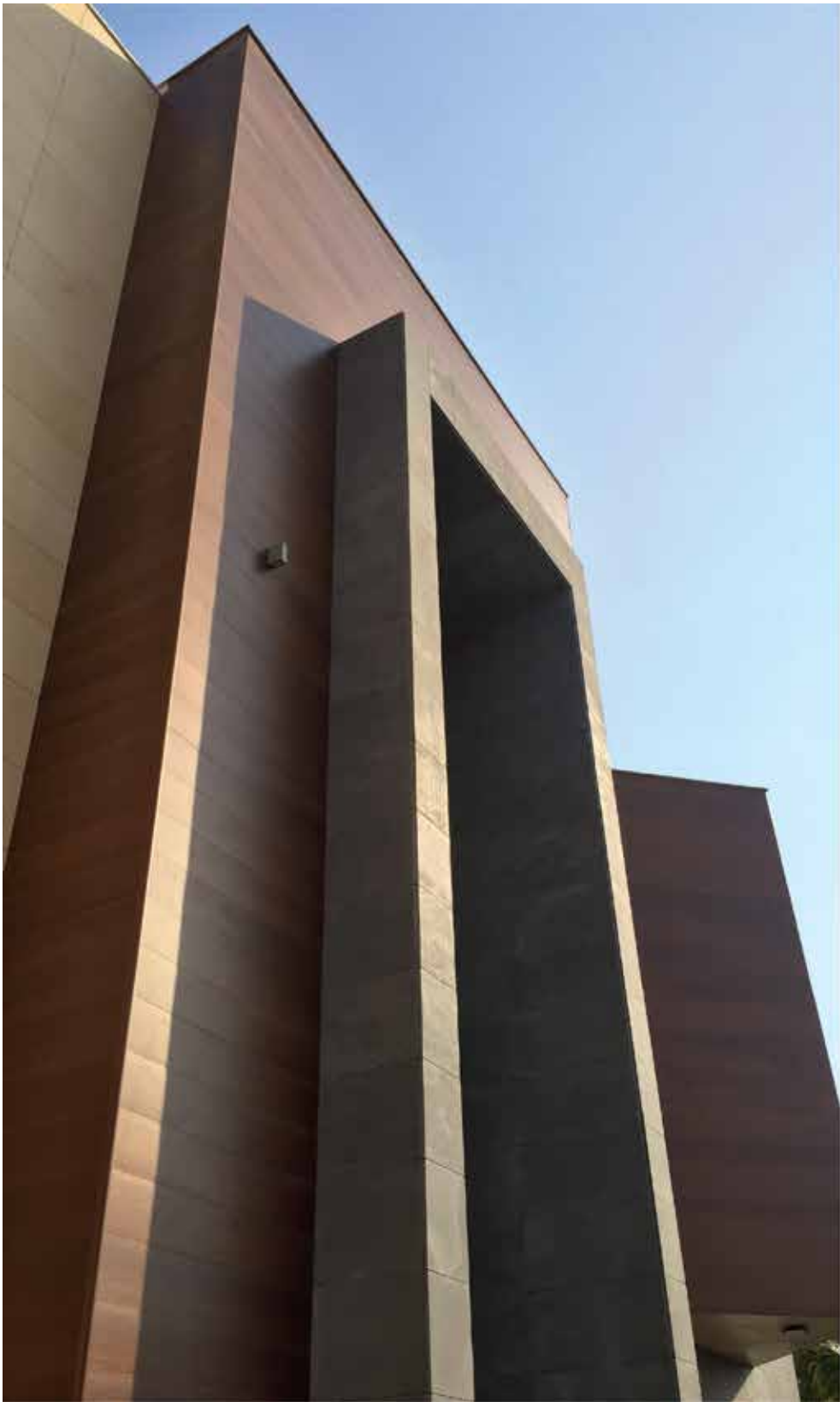
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PRIVATE VILLA  
2015

Saudi Arabia



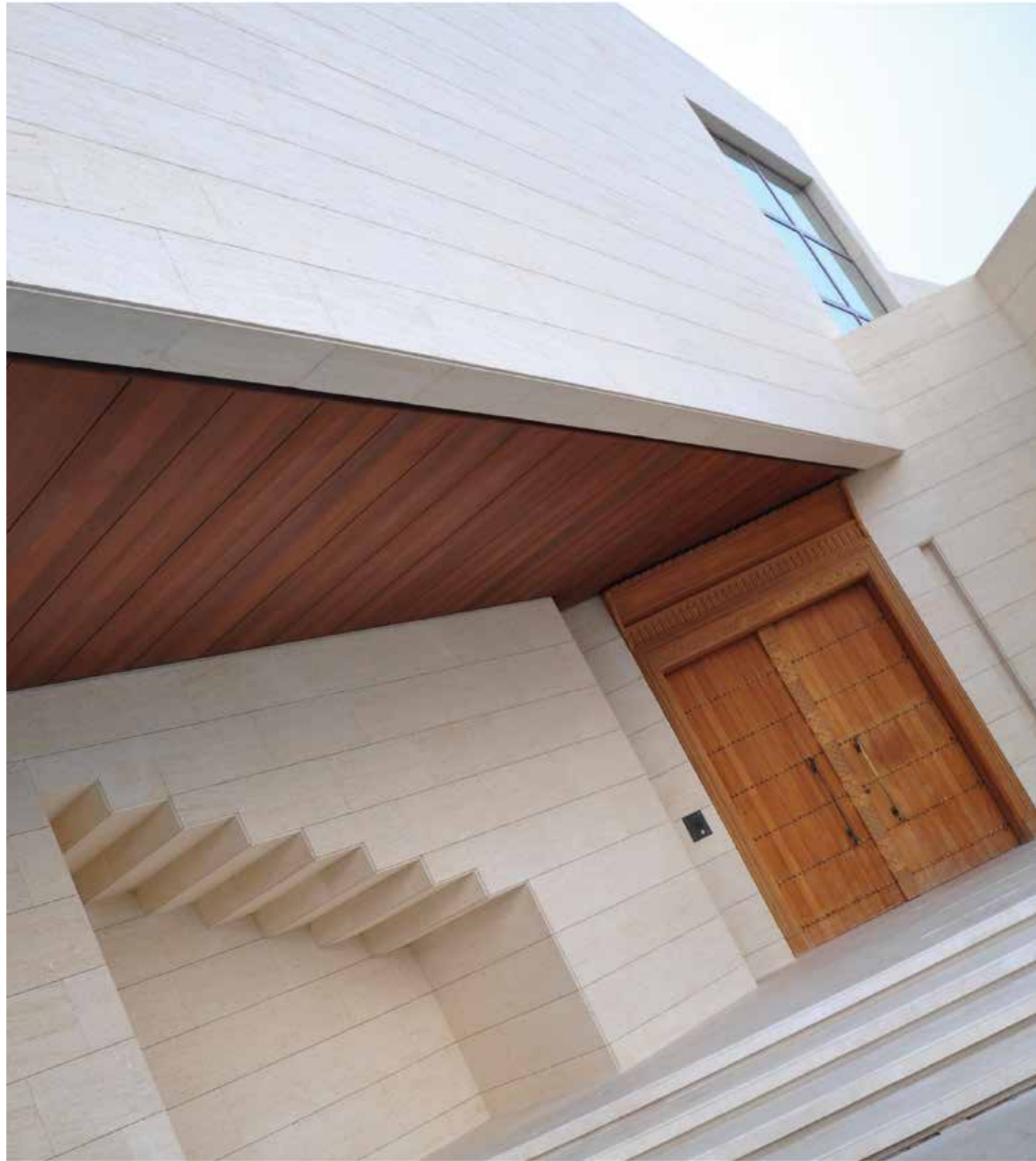




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PRIVATE VILLA  
2009-2010

Qatar















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AL KHOR LOUNGE  
2015

Qatar







PEARL AL MANA VILLA  
2013  
Qatar



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PRIVATE VILLA  
2012

Architecture Firm  
Red.Co Construction

Pearl / Qatar







PRIVATE VILLA  
2012-2013  
Pearl / Qatar





PRIVATE VILLA  
2012

Architecture Firm  
Öncüoğlu Architecture

Samsun







PRIVATE VILLA  
2016  
  
Oman

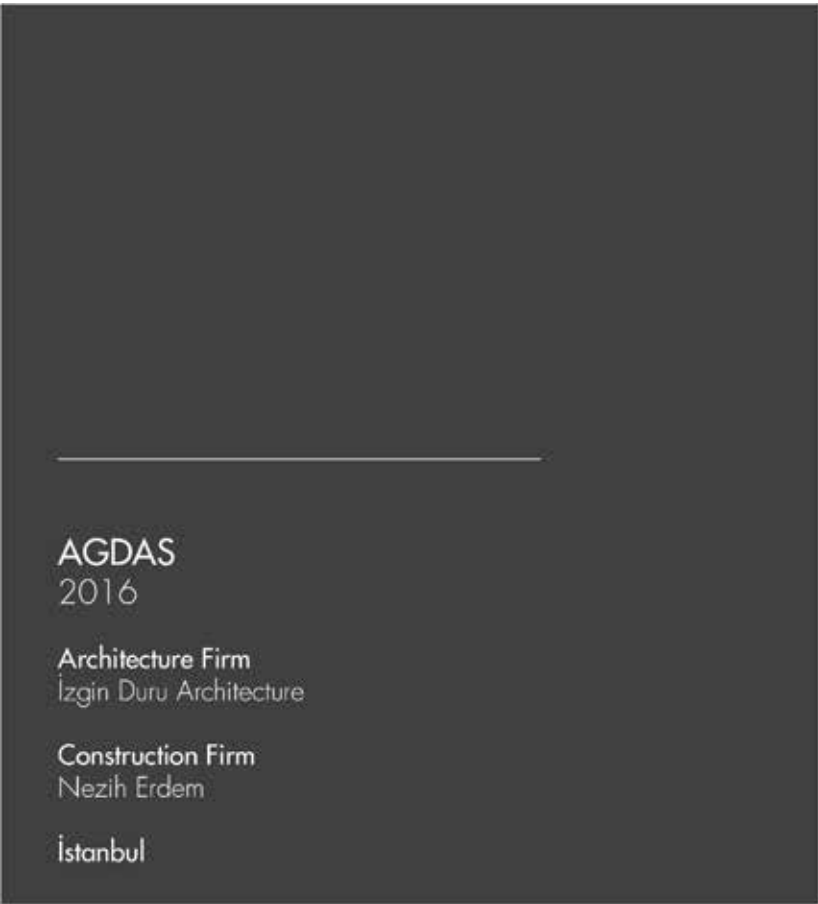


PRIVATE VILLA  
2014  
  
Yenikoy / Istanbul



SUN SHADING SYSTEMS





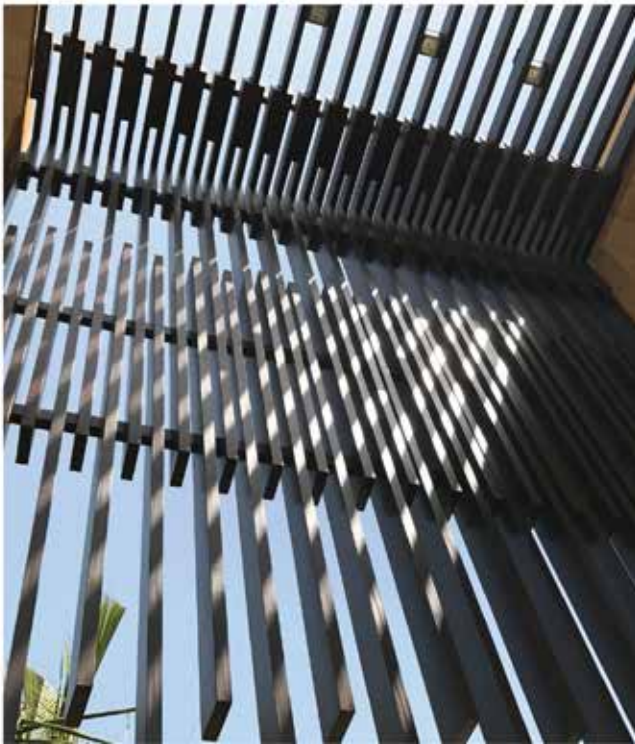
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PRIVATE VILLA  
2015

Oman









## REGHUM CARYA HOTEL 2014

Architecture Firm  
Profl Architecture

Construction Firm  
Ozturk Group

Antalya



## MALL 2015

Tokat







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PRIVATE VILLA  
2012-2013

Qatar



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SPECIAL RESIDENCE  
2017

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PNO PROJECT  
2016  
Saudi Arabia







PERGOLA SYSTEMS







## CARESSE RESORT&SPA 2013

Architecture Firm  
Metex Architecture  
Onur Ozgul - Sinan Kafadar

Construction Firm  
Buyukhanli Kardesler

Bodrum









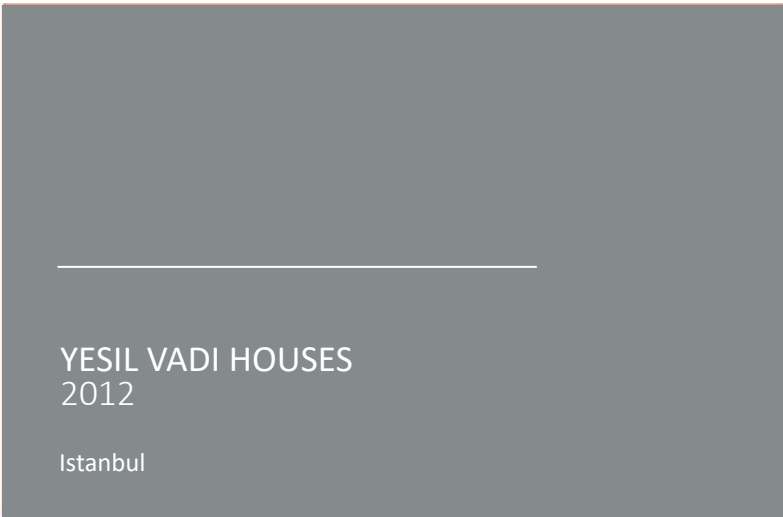
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PRIVATE PERGOLA  
2005

Riva









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MARITIME PINE BEACH 2013  
Antalya









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PEARL VILLA  
2012

Qatar



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PRIVATE VILLA  
2012

Qatar







**You will not feel grieved**  
for preferring it



FOREST  
STEWARDSHIP  
COUNCIL



## JOINERY SYSTEMS







PRIVATE VILLA  
2015

Qatar



STARBUCKS  
2015

Architecture Firm  
Shaya Group

Construction Firm  
Shaya Group

Nisantasi / Istanbul

URGUP HADOSAN  
2011

Urgup



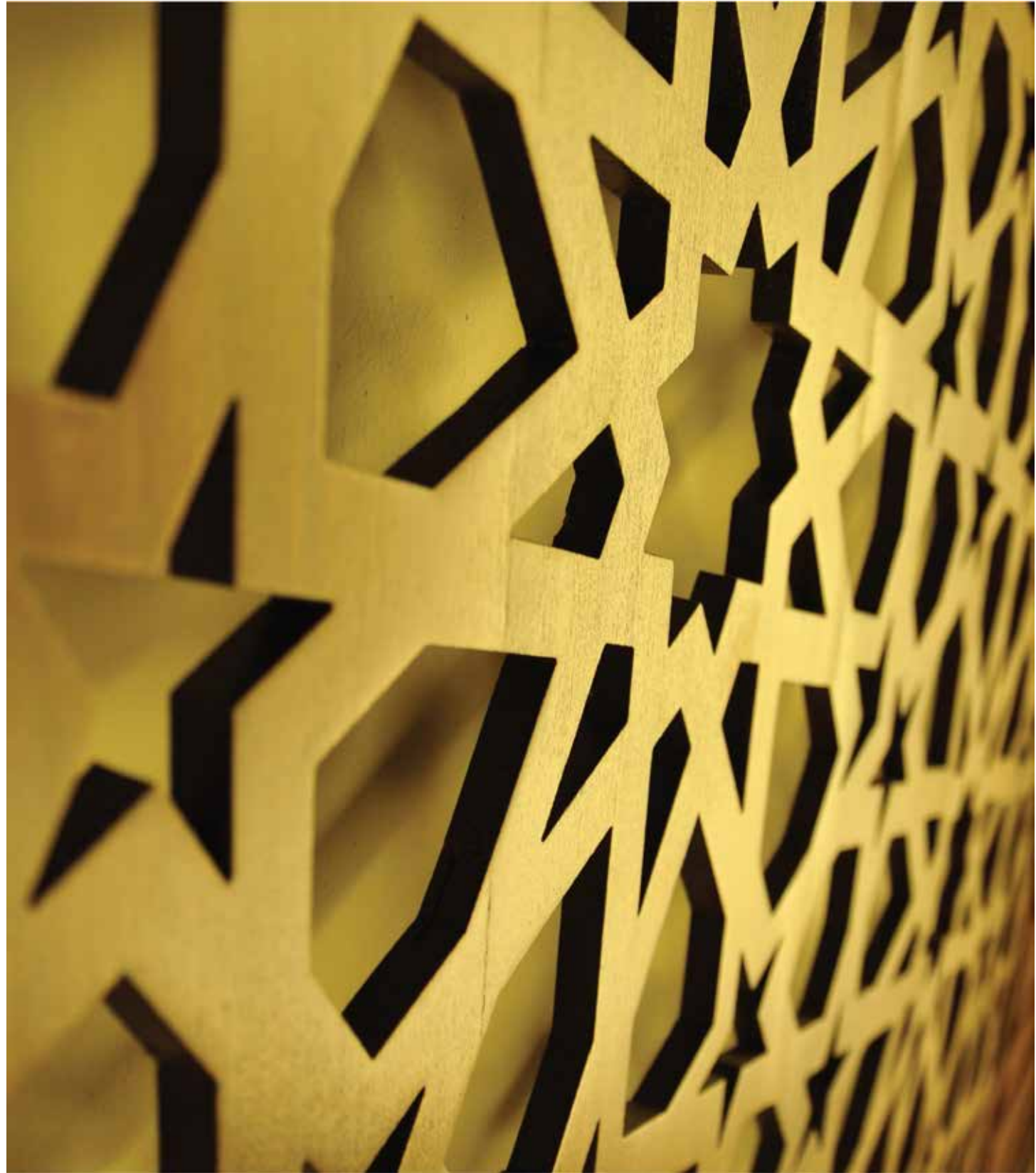


DECORATIVE PANEL SYSTEMS

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ERENKOY YONLEM  
CONSTRUCTION 2014

Istanbul



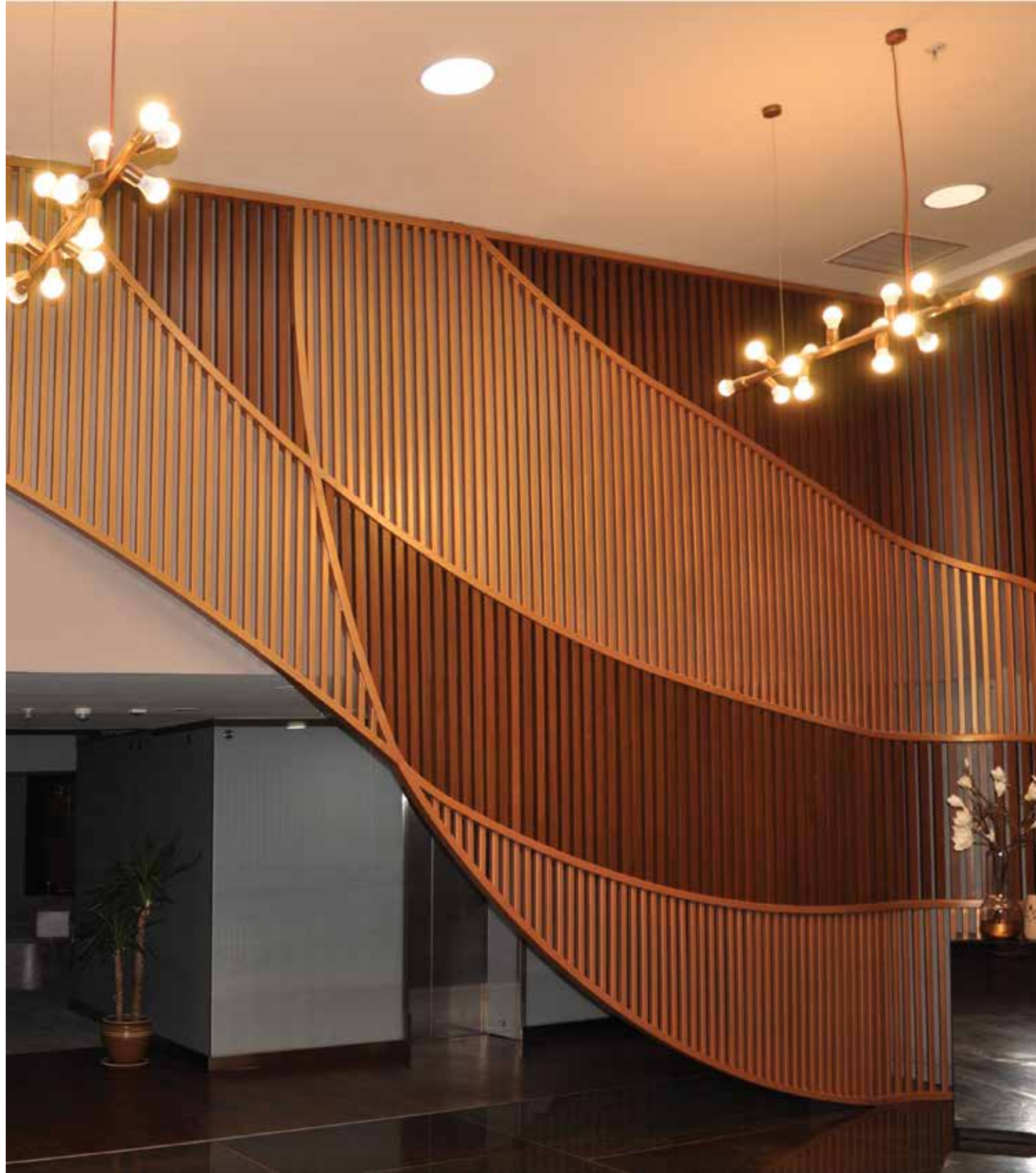




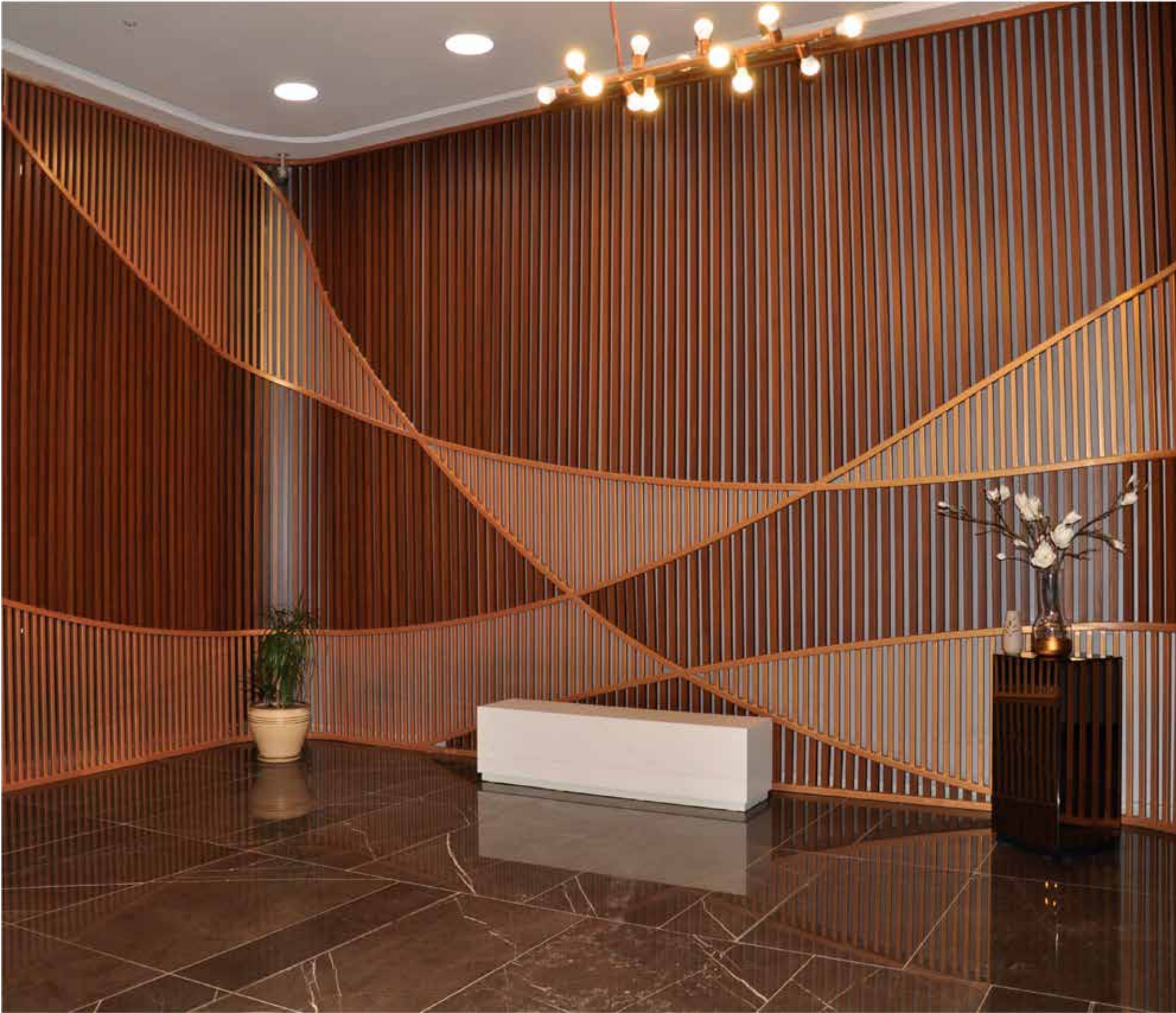
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DUMANKAYA HORIZON  
2016

Istanbul







By means of its high durability,  
**Easy Maintenance,**  
**For Long Timespan.**









*OTHER SOLUTIONS*

- RAILING
- FENCE
- SHUTTER
- CAR PARK SMART SYSTEMS

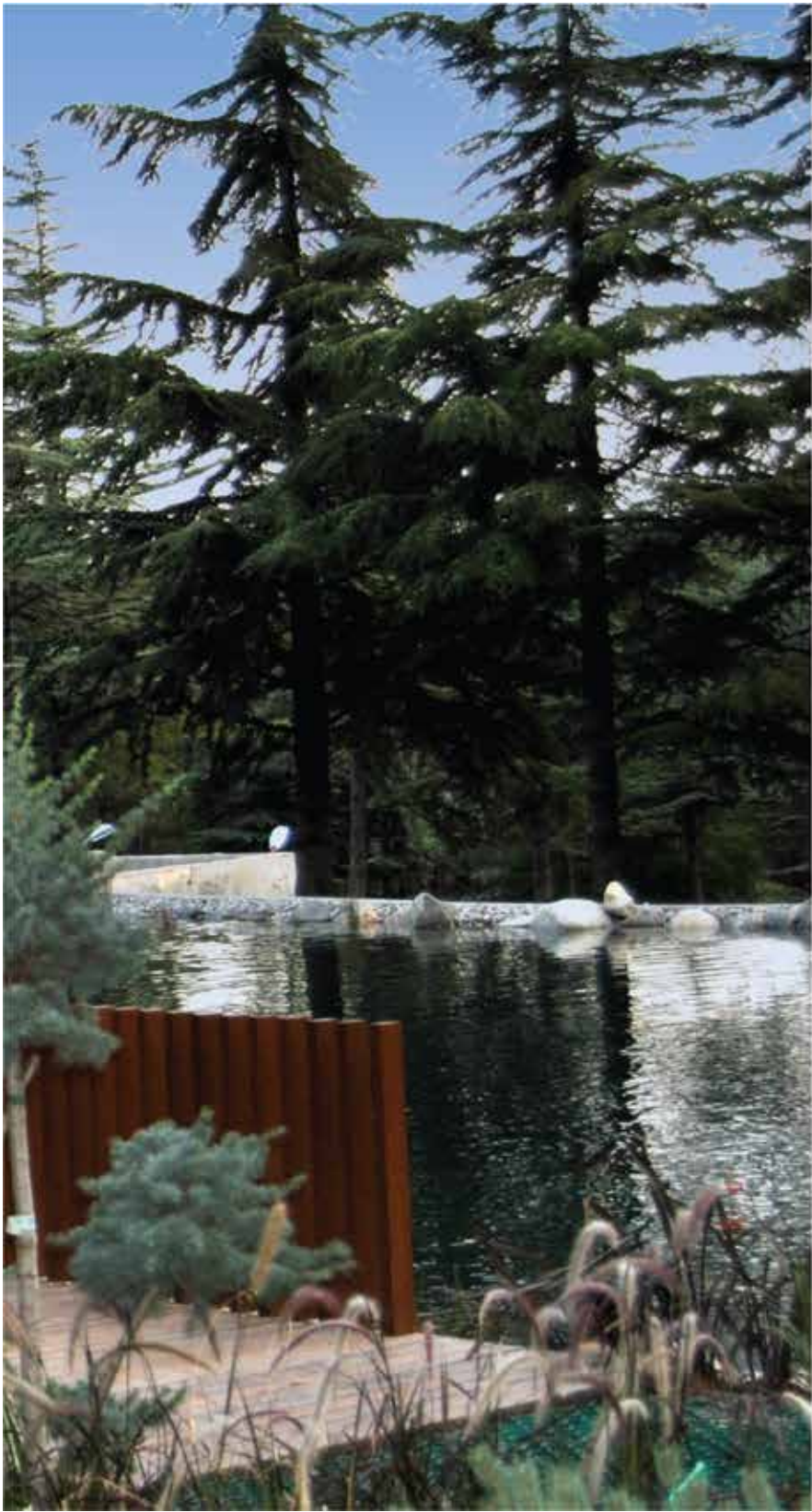
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CANKAYA MANSION  
2014

Ankara









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ENDLESS ART HOTEL  
2017

Architecture Firm  
Apart Design and Architecture

Taksim / Istanbul









## KUÇUKÇEKMECE MUNICIPALITY BUILDING 2015

The first public building with  
BREEAM CERTIFICATE

Istanbul







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LINEADecor FAIR STAND  
2015

Istanbul



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PRIVATE VILLA  
2014

Doha / Qatar

HARRAN KEBAP  
2015

Bursa

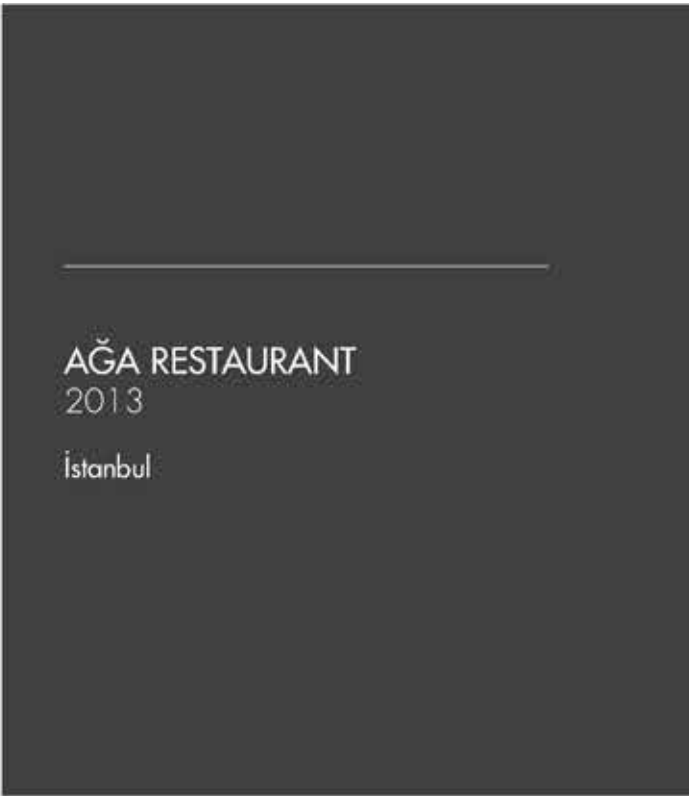


MC DONALD'S  
2014

Atasehir / Istanbul









MC DONALD'S  
2009  
Doha / Qatar







**techno**©**wood**  
DESIGN ARCHITECTURE SYSTEMS



## REPRESENTAÇÃO EM PORTUGAL

REFINEBLISS, UNIPESSOAL LDA  
CASCAIS, PORTUGAL

### Departamento Técnico

Email: paulo.coelho@bondeck.pt

Telm: +351 917 527 931

### Departamento Comercial

Email: geral@bondeck.pt



**techn@wood**  
DESIGN ARCHITECTURE SYSTEMS

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[www.bondeck.pt](http://www.bondeck.pt)

