

Beauty &
Performance
in Wood™

ke
bo
ny®



WHAT WE DO



Kebony is beautiful wood,
recommended by leading architects

Kebony technology permanently
modifies wood making cell walls 50
percent thicker

Sustainable and durable

Ideal for exterior applications, like
decking and cladding.

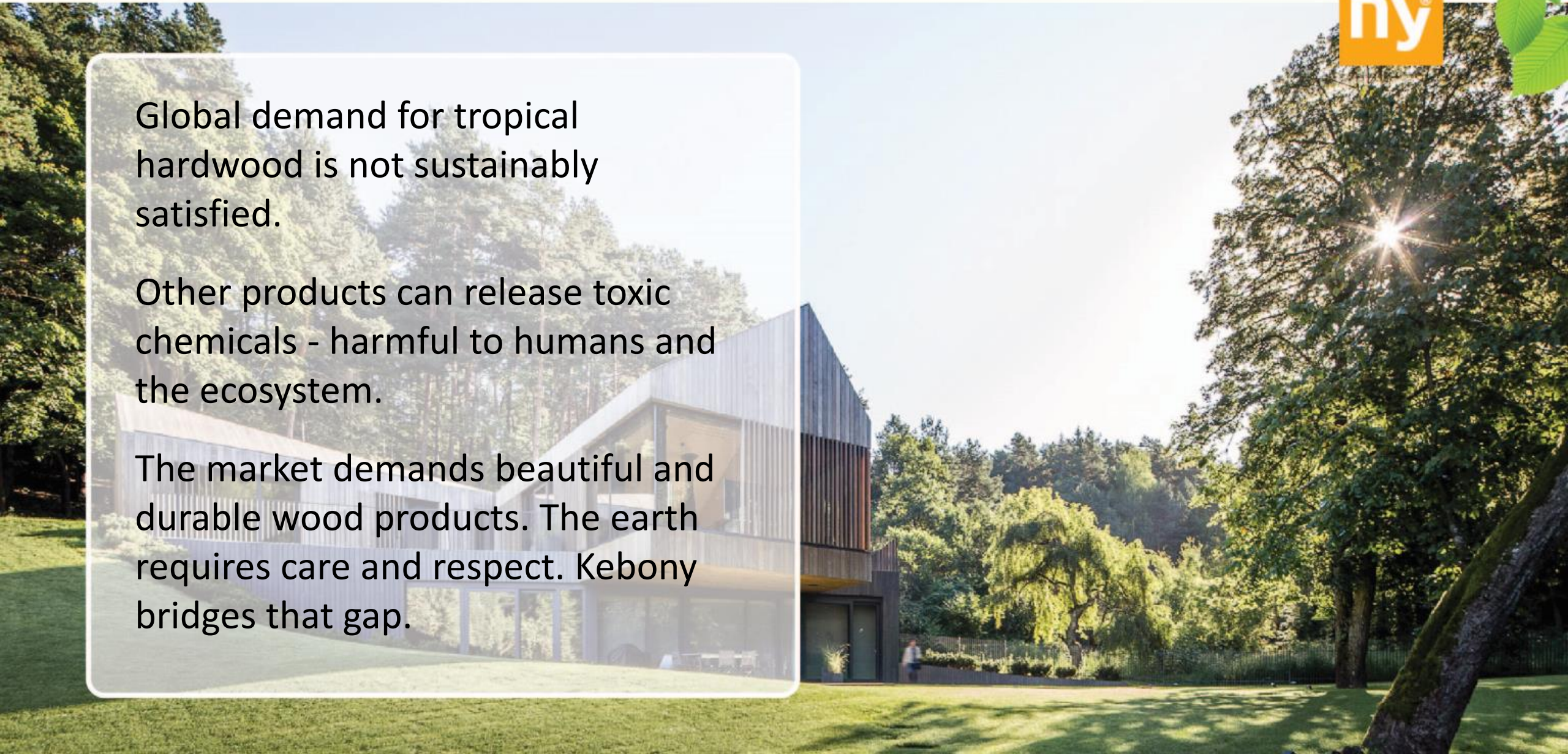
WHY WE DO IT



Global demand for tropical hardwood is not sustainably satisfied.

Other products can release toxic chemicals - harmful to humans and the ecosystem.

The market demands beautiful and durable wood products. The earth requires care and respect. Kebony bridges that gap.



CARBON FOOTPRINT COMPARISON



Carbon Footprint

— 16,000
— 14,000
— 12,000
— 10,000
— 8,000
— 6,000
— 4,000
— 2,000



Ipe
Clear Cut

Kebony
SYP

 Tonnes CO₂ pr m³
Study by Bergfald & Co, 2010

CLEAR VS. CHARACTER



Kebony Clear



Kebony Character



APPLICATIONS



MARINE



LANDSCAPE



COMMERCIAL



RESIDENTIAL



PUBLIC

WEATHERING PROCESS



NEW



AFTER 3 YEARS



The Kebony® technology gives a deep rich brown color.

After exposure to sun and rain the wood develops a natural silver-gray patina.

Original color can be maintained using UV protection oils.

The **Beach Pavilion**
Bexhill-on-Sea in
Sussex / UK. The pictures
show how the elements
have given the wood a
beautiful patina. **Left:**
NEW WOOD
Right: WEATHERED

BENEFITS



**REAL
WOOD**



**REFINED &
BEAUTIFUL**



**GUARANTEED
LONG LIFE**



**LOW
MAINTENANCE**



**SAFE &
TOXIN-FREE**



**ECO-
TECHNOLOGY**



**MAXIMUM
HARDNESS**



**DIMENSIONAL
STABILITY**



**HIGH
RESISTANCE**



**SUSTAINABLE
SOURCES**

GLOBAL PERSPECTIVE



Kebony has been embraced by leading architects around the world and is serviced by a global sales & distribution team.

NOTABLE CLIENTS



- Disney
- Starbucks
- Tommy Bahama
- Google
- Fjällraven
- Princeton University
- NYC Parks & Rec Dept



AWARDS & RECOGNITIONS

 **INNOVATIONSPREIS
ARCHITEKTUR +
BAUWESEN**

2017
Global Cleantech
100
TOP 100 COMPANY



**GREEN
APPLE
AWARD
WINNER**

2017 WINNER
**EUROPEAN
PRODUCT
DESIGN
AWARD**
www.productdesignaward.eu

IC O 2
N I C 0
A W A 1
R D S 6
**product
winner**


**best
business**
AWARDS
Winner **2016**
Best Innovation

ARCHITIZER
A+AWARDS
WINNER
2016

WORLD ECONOMIC FORUM



Technology
Pioneer
2014

**SURFACE
DESIGN
AWARDS
WINNER**

 **GreenTec
Awards**

SHOU SUGI BAN

Shou sugi ban is derived from an ancient Japanese tradition literally called “Fire Cedar Board”

Wood becomes increasingly resistant to rot, termites, etc., in addition to being more fireproof

There are different methods of burning and finishing the wood

Not all wood species are ideal:

- Too soft -> high degree of flaking
- Fir or cypress -> movement in exterior applications

SHOU SUGI BAN



SHOU SUGI BAN



Multiple manufacturers have identified Kebony as an ideal wood for charring due to its hardness and stability

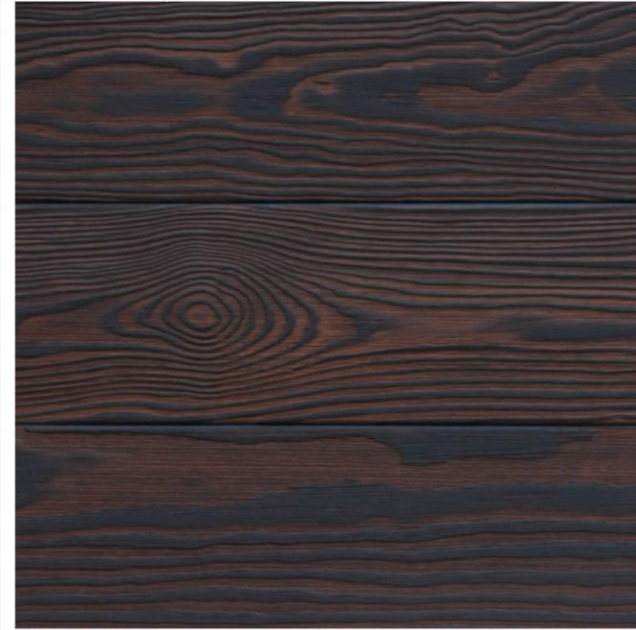
The added layer of char makes Kebony more fire resistant and gives it a beautiful finish that is both durable and gorgeous



SHOU SUGI BAN



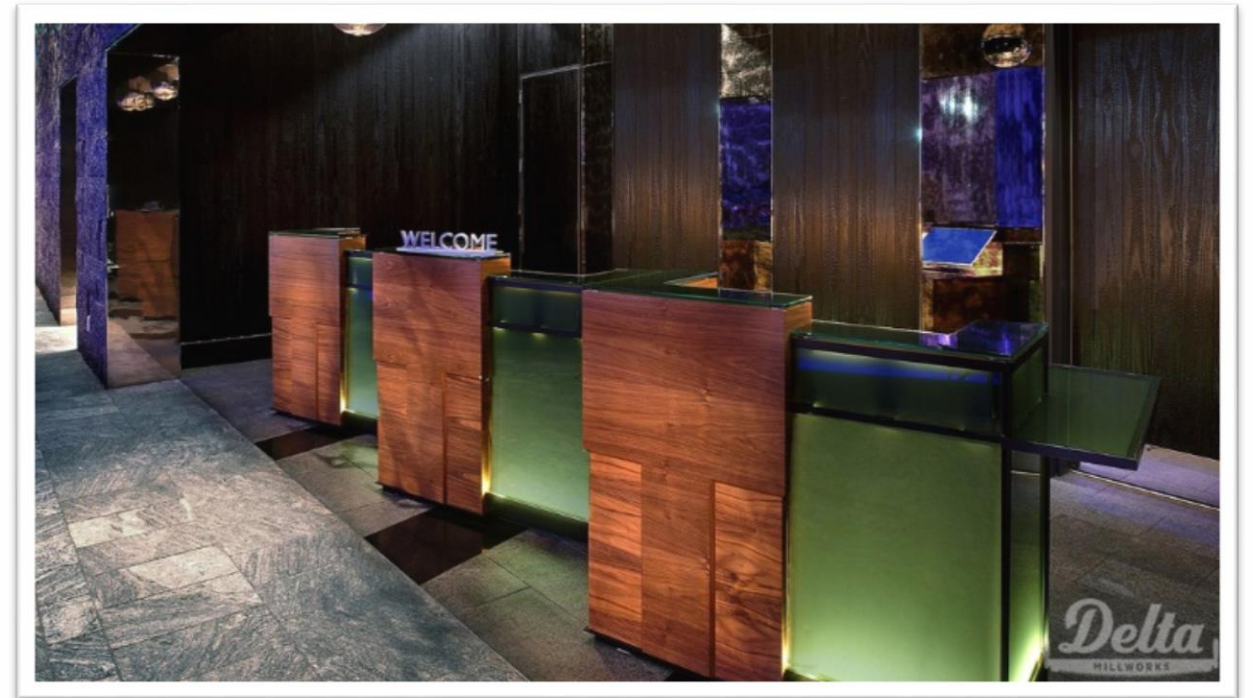
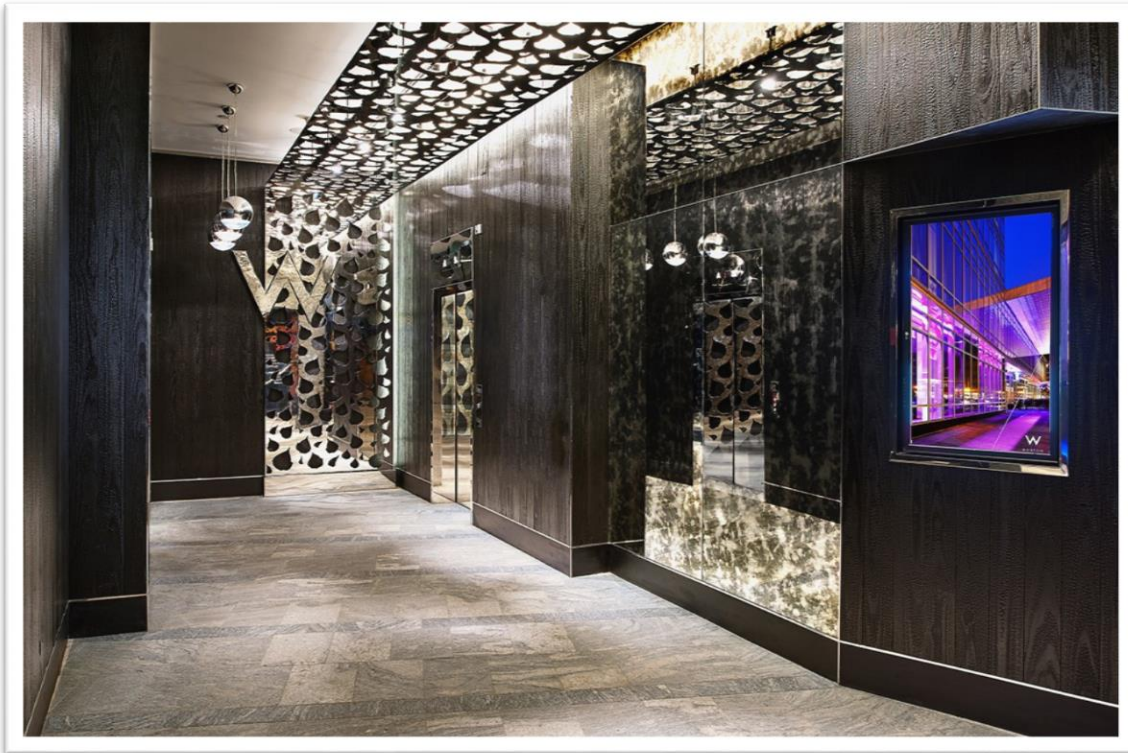
Though Kebony does not require any maintenance, it does take finishing, staining and texturing very well. Companies like Delta Millworks and reSAWN Timber Co. have developed textured and finished lines of Kebony products.



COLORADO TREEHOUSE



W HOTEL – BOSTON, MA



YETI FLAGSHIP – AUSTIN, TX



In Conclusion



Kebony's partnership with Delta Millworks and reSAWN Timber Co. provides a multitude of textures, burns and finishes to Kebony.

The heaviest charred product adds to the already incredibly durable Kebony board.

The burning of the wood does not void Kebony's warranty or life expectancy.

